



FALL 2009

ENGINEERING CAREER FAIR

TUESDAY, SEPTEMBER 29, 2009
2ND FLOOR BALLROOM, IMU
1:00 PM – 6:00 PM

- ALL MAJORS WELCOME!
- 50-60 COMPANIES ATTENDING
- FULL-TIME & CO-OP/INTERNSHIP OPPORTUNITIES

 THE UNIVERSITY
OF IOWA

College of Engineering



Fall 2009 Engineering Career Fair

EMPLOYER PARTICIPANTS

3M
Accenture
Acciona Windpower North America, LLC
Alliant Energy
Andersen Windows/EMCO Enterprises
American Society of Civil Engineers (ASCE)
American Society of Mechanical Engineers (ASME)
Barr Engineering
Bio: : Neos, Inc.
Budcat Creations
Burns & McDonnell
Cargill
Cerner Corporation
Civco Medical Solutions
Cobham
Cook Medical
CorridorCareers.com
Eaton Corporation
Emerson Process Management
Engineering Services & Products Company
Esco Group
Federal Bureau of Investigation
FPL Group - NextEra
General Mills
Genencor, A Danisco Division
Guardian Industries
HDR Engineering, Inc.
HNI Corporation
Howard R. Green
Innovative Software Engineering
Institute of Electrical and Electronic Engineers
Intermec
International Paper, Cedar River Mill
Iowa Careers Consortium
Iowa Department of Transportation
Iowa Foundation for Medical Care
John Deere
Kansas Department of Transportation
Kinze Manufacturing
Loram Maintenance of Way, Inc.
McClure Engineering Company
Monsanto Company
Muscatine Power and Water
National Society of Black Engineers (NSBE)
Nestle Purina PetCare Company
Pearson
Pella Corporation
Pollution Prevention Services
Procter & Gamble/Oral-B
Rehrig Pacific Company
Rockwell Collins
Schneider Electric
Shive-Hattery, Inc.
Silgan Containers/White Cap
Stanley Consultants
Strategic Weapons Facility Pacific
Society of Women Engineers (SWE)
TDS Automation, Inc.
Theta Tau
U.S. Air Force ROTC
U.S. Army ARDEC
U.S. Army Corps of Engineers-Rock Island District
U.S. Army Recruiting
U.S. Marine Corps Officer Program
VIDA Diagnostics
The Weidt Group
West Liberty Foods
Whirlpool Corporation-Amana Division
Winegard Company

Fall 2009 Engineering Job & Internship Fair

EMPLOYERS BY OPPORTUNITY TYPE

Full-Time

3M
Accenture
Acciona Windpower North America, LLC
Barr Engineering
Budcat Creations
Burns & McDonnell
Cargill
Cerner Corporation
Cobham
Cook Medical
CorridorCareers.com
Eaton Corporation
Emerson Process Management
Engineering Services & Products Company
Esco Group
Federal Bureau of Investigation
FPL Group - NextEra
General Mills
Guardian Industries
HDR Engineering, Inc.
HNI Corp.
Howard R. Green Company
Innovative Software Engineering
Iowa Careers Consortium
Iowa Foundation for Medical Care
John Deere
Kansas Department of Transportation
Kinze Manufacturing
McClure Engineering Company
Monsanto
Muscatine Power and Water
Nestle Purina PetCare Company
Pearson
Pella Corporation
Procter & Gamble/Oral-B
Rehrig Pacific Company
Rockwell Collins
Schneider Electric
Shive-Hattery, Inc
Silgan Containers/White Cap
Stanley Consultants
Strategic Weapons Facility Pacific
TDS Automation, Inc.
U.S. Air Force ROTC
U.S. Army ARDEC
U.S. Army Corps of Engineers-Rock Island District
U.S. Army Recruiting
U.S. Marine Corps Officer Program
VIDA Diagnostics
West Liberty Foods
Winegard Company

Internships

3M
Accenture
Alliant Energy
Andersen Windows/EMCO Enterprises
Barr Engineering
Bio:Neos, Inc.
Burns & McDonnell
Cargill
Cerner Corporation
Civco Medical Solutions
Cobham
Cook Medical
Corridor Careers.com
Eaton Corporation
Engineering Services & Products Company
Esco Group
General Mills
Genencor, A Danisco Division
HNI Corporation
Howard R. Green Company
Innovative Software Engineering
Intermec
International Paper
Iowa Department of Transportation
Iowa Foundation for Medical Care
John Deere
Kansas Department of Transportation
Kinze Manufacturing
Loram Maintenance of Way, Inc.
McClure Engineering Consultants
Monsanto Company
Pella Corporation
Pollution Prevention Services
Procter & Gamble/Oral-B
Rehrig Pacific Company
Rockwell Collins
Schneider Electric
Shive-Hattery, Inc.
Stanley Consultants
TDS Automation, Inc.
U.S. Army ARDEC
U.S. Army Corps of Engineers-Rock Island District
VIDA Diagnostics
The Weidt Group
West Liberty Foods
Whirlpool Corporation-Amana Division
Winegard Company

Fall 2009 Engineering Career Fair

EMPLOYERS BY MAJORS SEEKING

Biomedical Engineering

3M
Accenture
American Society of Civil Engineers
Bio::Neos, Inc.
Civco Medical Solutions
Cobham
Cook Medical
Engineers Without Borders/ESW
Federal Bureau of Investigation
Iowa Foundation for Medical Care
National Society of Black Engineers
Procter & Gamble/Oral-B
Society of Women Engineers
Theta Tau
U.S. Army Recruiting
U.S. Marine Corps Officer Program
VIDA Diagnostics

Chemical/Biochemical Engineering

3M
Accenture
American Society of Civil Engineers
Burns & McDonnell
Cargill
Cobham
CorridorCareers.com
Emerson Process Management
Engineers Without Borders/ESW
Esco Group
Federal Bureau of Investigation
General Mills
Genencor, A Danisco Division
Guardian Industries
International Paper
Monsanto Company
National Society of Black Engineers
Nestle Purina PetCare Company
Pella Corporation
Pollution Prevention Services
Procter & Gamble/Oral-B
Society of Women Engineers
Theta Tau
U.S. Army ARDEC
U.S. Army Recruiting
U.S. Marine Corps Officer Program

Civil Engineering

Accenture
Alliant Energy
American Society of Civil Engineers
Barr Engineering
Burns & McDonnell
CorridorCareers.com
Engineering Services & Products
Engineers Without Borders/ESW
Federal Bureau of Investigation
HDR Engineering, Inc.
Howard R. Green Company
Iowa Dept of Transportation
Kansas Dept of Transportation
McClure Engineering Company
National Society of Black Engineers
Pollution Prevention Services
Rehrig Pacific Company
Schneider Electric
Shive-Hattery, Inc.
Society of Women Engineers
Stanley Consultants
Theta Tau
U.S. Air Force ROTC
U.S. Army Corps of Engineers
U.S. Army Recruiting
U.S. Marine Corps Officer Program

Electrical/Computer Engineering

3M
Accenture
Acciona Windpower North America
Alliant Energy
American Society of Civil Engineers
Bio::Neos, Inc.
Budcat Creations
Burns & McDonnell
Cargill
Cerner Corporation
CIVCO Medical Solutions
Cobham
CorridorCareers.com
Eaton Corporation
Emerson Process Management
Engineers Without Borders/ESW
Esco Group
Federal Bureau of Investigation
FPL Group – NextEra
General Mills
Guardian Industries
HDR Engineering, Inc.
Innovative Software Engineering
Institute of Electrical and Electronic Engineers (IEEE)
Intermec
International Paper
Iowa Foundation for Medical Care
John Deere
Loram Maintenance of Way, Inc.
Monsanto Company
Muscatine Power and Water
National Society of Black Engineers
Nestle Purina PetCare Company
Pearson
Procter & Gamble/Oral-B
Rockwell Collins
Schneider Electric
Shive-Hattery, Inc.
Silgan Containers/White Cap
Society of Women Engineers
Stanley Consultants
TDS Automation, Inc.
Theta Tau
U.S. Air Force ROTC
U.S. Army ARDEC
U.S. Army Corps of Engineers
U.S. Army Recruiting
U.S. Marine Corps Officer Program
VIDA Diagnostics
Winegard Company

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EMPLOYERS BY MAJORS SEEKING

Industrial Engineering

3M
Accenture
American Society of Civil Engineers
Andersen Windows/EMCO
Civco Medical Solutions
Cook Medical
CorridorCareers.com
Eaton Corporation
Emerson Process Management
Engineers Without Borders/ESW
Esco Group
Federal Bureau of Investigation
General Mills
HNI Corp.
John Deere
Kinze Manufacturing
National Society of Black Engineers
Nestle Purina PetCare Company
Pella Corporation
Pollution Prevention Services
Procter & Gamble/Oral-B
Rehrig Pacific Company
Rockwell Collins
Schneider Electric
Silgan Containers/White Cap
Society of Women Engineers
Strategic Weapons Facility Pacific
Theta Tau
U.S. Army Recruiting
U.S. Marine Corps Officer Program
West Liberty Foods
Whirlpool Corporation – Amana

Mechanical Engineering

3M
Accenture
Acciona Windpower North America
Alliant Energy
America Society of Civil Engineers
American Society of Mechanical Engineers (ASME)
Andersen Windows/EMCO
Burns & McDonnell
Cargill
Civco Medical Solutions
Cobham
Cook Medical
CorridorCareers.com
Eaton Corporation
Emerson Process Management
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Whirlpool Corporation – Amana
Winegard Company

Computer Science

3M
Accenture
American Society of Civil Engineers
Bio: : Neos, Inc.
Budcat Creations
Cerner Corporation
Civco Medical Solutions
CorridorCareers.com
Emerson Process Management
Engineers Without Borders/ESW
Federal Bureau of Investigation
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U.S. Marine Corps Officer Program
VIDA Diagnostics
Winegard Company

3M

3M Center, 235-3F-08 // St. Paul, MN 55144

www.3M.com

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms "often in combination" to a wide array of customer needs. With \$25 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 60 countries. For more information, visit www.3M.com.

Majors: Biomedical, Chemical, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

A

Accenture

180 N. LaSalle, 5th Fl. // Chicago, IL 60601

www.accenture.com

Accenture is a global management consulting, technology services and outsourcing company. Combining unparalleled experience, comprehensive capabilities across all industries and business functions, and extensive research on the world's most successful companies, Accenture collaborates with clients to help them become high-performance businesses and governments.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

Acciona Windpower North America, LLC

601 Fawcett Dr. // West Branch, IA 52358

www.acciona-na.com

ACCIONA Energy is among the world's leading renewable energy companies, we have 20 years of experience in renewable energy, water and infrastructure and are bringing sustainable alternative power to the US and Canada. We're unique in how we balance shareholder value with social responsibility making the world a better place, profitably. We do this by developing all our renewable energy projects from start to finish, we have some of the best talent in the industry working for us, we commit to projects long term, and we draw on the vast experience and resources of our parent company, ACCIONA SA.

ACCIONA Windpower, an operating company of Acciona S.A., is a world leader in the design, manufacture, installation and service of wind turbine generators with over 2000 machines in operation worldwide. The company's AW-1500, 1.5 megawatt wind turbine has been successfully introduced to the USA market in 2008 with the AW-3000, 3.0 MW wind turbine to be available for deployment in the Americas by 2011.

Majors: Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships

Alliant Energy

200 1st St. SE // Cedar Rapids, IA 52302

www.alliantenergy.com/careers

Alliant Energy is an equal opportunity employer committed to diversity. Our employees make a difference in the way we live, work and play. Streetlight, hospitals, movie theaters and more - our employees provide safe, environmentally sound and reliable energy in Iowa, Minnesota and Wisconsin.

With headquarters in Madison, Wisconsin, and Cedar Rapids, Iowa, we're an energy company with nearly 5,000 employees and approximately 1 million electric and 420,000 natural gas customers.

The more you learn about us, the more you'll see why Alliant Energy is the company where people stay.

Majors: Civil and Environmental, Electrical and Computer, Mechanical

Position Type: Full-time Internships **X**

American Society of Civil Engineers (ASCE)

css.engineering.uiowa.edu/~asce/

The American Society of Civil Engineers is committed to enriching the educational and professional experiences of University of Iowa students. The organization aids the development of personal and professional relationships by connecting students with professors, professionals, and each other at a number of social events. Sponsorship of engineering design competitions including Steel Bridge and Concrete Canoe allows students to gain real-world experience through the application and exercise of principles learned in the classroom. Finally, the organization provides opportunities for leadership and community service.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time Internships

American Society of Mechanical Engineers (ASME)

Professional organization affiliated with mechanical engineering.

Majors: Mechanical

Position Type: Full-time Internships

Andersen Windows/EMCO Enterprises

2121 E. Walnut St. // Des Moines, IA 50317

www.andersenwindows.com

EMCO, a leading manufacturer and distributor of all seasons/storm doors and accessories, was acquired by Andersen Corporation in 2001. EMCO was founded in 1932 and began to focus on storm doors in 1977, when it introduced the patented Store-In Door Window and Screen, which gave consumers the choice of leaving the screen in the door frame or sliding it out of the way, making room for a pane of glass. It also introduced the Forever® line in the same year. EMCO employees work at three facilities in Des Moines, Iowa, and one in Luray, Virginia. EMCO manufactures a variety of styles of high quality, easy-to-install storm doors and accessories, including the Andersen®, EMCO® and Forever® lines. The Home Depot recently formed a strategic alliance with EMCO to be the lead supplier of its storm doors.

Majors: Industrial, Mechanical

Position Type: Full-time Internships **X**

B

Barr Engineering

4700 W. 77th Street // Edina, MN 55435

www.barr.com

Barr provides engineering, environmental, and information technology services to clients across the nation and around the world. Today, our nearly 475 engineers, scientists, and technical support staff in Minnesota, Michigan, Missouri, and North Dakota work with clients in the mining, power, refining, manufacturing industries, as well as at all levels of the government. Our projects include assessment and remediation of contaminated sites, engineering and design of structures and processes, environmental management and compliance assistance, and water resources management and planning.

Barr offers employees:

- The opportunity to work on complex projects throughout the Midwest and the world.
- A chance to work as part of professional project teams focused on meeting or exceeding client needs.
- Professional development and continuous improvement to help you increase your skills and value in the marketplace.

Barr has been named to the list of "Best Places to Work" by the Minneapolis/St. Paul Business Journal and "Best Engineering Firms to Work For" by CE News. Please visit our website at www.barr.com/careers or www.barr.com/internships to view all open positions and internships.

Majors: Civil and Environmental

Position Type: Full-time **X** Internships **X**

Bio::Neos, Inc.

100 Oakdale Campus #108 // Iowa City, IA 52242
<http://bioneos.com>

Bio::Neos, Inc. (Bioneos) is a bioinformatics software and support company providing customized software solutions to genomics researchers and researchers in other areas of the life sciences. Additionally, extensive experience in bioinformatics and high performance computing enables Bioneos to provide bioinformatics analysis and computational support for high throughput research laboratories. Bioneos project managers work directly with customers to determine the exact details of their research needs so that a solution can be customized that will satisfy those needs. Based at the University of Iowa Oakdale Campus, Bioneos works remotely with clients to provide this development service across the nation.

Majors: Biomedical, Electrical and Computer, Computer Science

Position Type: Full-time Internships **X**

Budcat

332 S. Linn St., Ste. 300 // Iowa City, IA 52240
www.budcat.com

Located in Iowa City, Iowa, Budcat Creations is a developer of quality entertainment software for the PC and console markets. Our company has over eight years of development experience. With a commitment to the latest technology, continuing innovation, and (above all) compelling and innovative gameplay, Budcat has delivered a series of highly reviewed, top-selling titles.

Majors: Electrical and Computer, Computer Science

Position Type: Full-time **X** Internships

Burns & McDonnell

9400 Ward Pkwy. // Kansas City, MO 64114
www.burnsmcd.com

Burns & McDonnell has been moving life forward for more than 100 years by providing better roads, reliable power and clean water. We are an engineering, architecture, construction, environmental and consulting services firm with offices in Kansas City, Missouri and nationwide.

As a 100% employee-owned firm, Burns & McDonnell offers a comprehensive benefits package along with an amazing hands-on training environment.

If you are interested in finding out what Burns & McDonnell is all about, please visit us at the career fair.

Majors: Chemical, Civil and Environmental, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships **X**

C

Cargill

15407 McGinty Rd. W. //Wayzata, MN 55391

www.cargill.com

Cargill is an international producer and marketer of food, agricultural, financial and industrial products and services. Founded in 1865, the privately held company employs 160,000 people in 67 countries. Cargill helps customers succeed through collaboration and innovation, and is committed to applying its global knowledge and experience to help meet economic, environmental and social challenges wherever it does business.

Majors: Chemical, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships **X**

Cerner Corporation

2800 Rockcreek Pkwy. // Kansas City, MO 64117

www.cerner-careers.com

Cerner is the leading developer of healthcare information technology. We are committed to making healthcare safer, smarter and more efficient. Why do we feel so strongly about our mission?

The U.S. healthcare system could save lives as well as \$162 billion annually with widespread use of healthcare information technology (HIT), according to a two-year study (RAND Corporation, Sept. 2005)

195,000 Americans die each year due to preventable medical errors (an average of 534 per day).

At Cerner, we know we can make a difference with smart technology. We have over 7,500 associates working around the globe to help patients have the best possible outcome. Our business has grown nationally and globally with locations in over 20 countries and annual revenue of over \$1 billion. We encourage you to learn more about our organization, industry and Kansas City world headquarters - we know you will like what you see!

Majors: Electrical and Computer, Computer Science

Position Type: Full-time **X** Internships **X**

CIVCO Medical Solutions

102 First St. S // Kalona, IA 52247

www.civco.com

CIVCO Medical Solutions is a global specialist in designing, manufacturing and distributing of specialized medical products for ultrasound, radiation therapy and minimally invasive surgical equipment and procedures. CIVCO is a division of Roper Industries, a worldwide leader in the high level technology for various markets. CIVCO is being developed as Roper's medical products platform and major investments into our company are creating short and long term career opportunities.

Majors: Biomedical, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time Internships **X**

Cobham

2734 Hickory Grove Rd. //Davenport, IA 52804

www.carletonls.com

Cobham Mission Systems Division, located in Davenport, Iowa, is an Aerospace Defense firm, with \$80m in annual sales. A workforce of 385 employees makes oxygen systems (to help pilots breathe at high altitudes) and nitrogen systems (to inert aircraft fuel tanks), miniature cryogenic coolers (to provide night vision capability and to detect heat) and deep water dive rebreathers (to maintain and defuse underwater mines and conduct special operations) and a new Air-refueling line (to refuel aircraft while in flight).

Cobham is a great place to work. We are a medium sized company with big company benefits. Our employees are capable, highly skilled and together help us create a work environment where people thrive.

Majors: Biomedical, Chemical, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships **X**

Cook Medical

PO Box 489 //Bloomington, IN 47402

www.cookmedical.com

Since 1963, Cook Group companies have been among the leaders in developing healthcare devices that have improved lives around the world. Cook remains at the forefront of medical research and worldwide sales of products for endovascular therapy, critical care medicine, general surgery, diagnostic and interventional procedures, bioengineered tissue replacement and regeneration, gastroenterology and endoscopy procedures, urology, and obstetrics and gynecology.

Majors: Biomedical, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

CorridorCareers.com

325 E. Washington St., Ste. 101// Iowa City, IA 52240

www.corridorcareers.com

Looking for a great place to start your career? Check out the opportunities found in the Cedar Rapids/Iowa City Corridor!

Stop by our booth to pick up information on hundreds of companies both large and small. Visit www.corridorcareers.com to see a listing of opportunities currently available, sign up for our monthly newsletter or browse the Employer Guide to find out more about the companies in the Corridor.

Majors: Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

E

Eaton Corporation

1000 Cherrington Pkwy

www.eaton.com

Eaton Corporation is a diversified power management company with 2008 sales of \$15.4 billion. Eaton is a global technology leader in electrical components and systems for power quality, distribution and control; hydraulics components, systems and services for industrial and mobile equipment; aerospace fuel, hydraulics and pneumatic systems for commercial and military use; and truck and automotive drivetrain and powertrain systems for performance, fuel economy and safety. Eaton has approximately 70,000 employees and sells products to customers in more than 150 countries. For more information, visit www.eaton.com.

Majors: Electrical and Computer, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

Emerson Process Management, Fisher Division

205 S. Center St. // Marshalltown, IA 50158

www.emersonprocess.com/fisher

Emerson Process Management, an Emerson business, is a leader in helping businesses automate their production, processing and distribution in the chemical, oil and gas, refining, pulp and paper, power, food and beverage, pharmaceutical and other industries. The company combines superior products and technology with industry-specific engineering, consulting, project management and maintenance services. Fisher® Control valves is the world leader of process control systems, services and solutions. We are a full service organization that offers a dedicated global network of local sales, services, and manufacturing facilities.

Majors: Chemical, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships

Engineering Services & Products Company

1440 Field of Dreams Way // Dyersville, IA 52040

www.clearspan.com

Engineering Services & Products Company (trade names FarmTek and ClearSpan) is a leading designer and manufacturer of tension fabric structures, commercial greenhouses, and agricultural buildings and shelters. We offer competitively priced economy and premium buildings, shelters, and accessories designed to exceed our clients' expectations. From convenient backyard storage units to structures designed to house manufacturing and agricultural businesses and operations, our products are found throughout the public and private sectors.

As a proud member of the National Greenhouse Manufacturing Association (NGMA) and the Industrial Fabrics Association International (IFAI), we design new products and adapt current designs to meet the challenges of this growing and extensive market. Our engineers, designers, and production teams continue to create and maintain a product line tailored to the exciting and evolving world of tension fabric structures. We are committed to providing superior customer service and the highest quality products in the industry. Our manufacturing and design facilities are located in Dyersville, Iowa.

Majors: Civil and Environmental, Mechanical

Position Type: Full-time **X** Internships **X**

Engineering Without Borders/ESW

4105 Seamans Center // Iowa City, IA 52240

www.uiewb.org

EWB is a philanthropic organization that promotes the use of sustainable engineering practice as a means to improve the welfare of underserved populations, especially in developing countries.

ESW is an organization that promotes sustainable practice through engineering domestically, focusing both on project-based and education-based action.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time Internships

ESCO Group

PO Box 708 // Marion, IA 52302

www.theescogroup.com

The ESCO Group companies (ESCO Automation, ESCO Energy, ESCO Electric and ESCO Safety) provide premier services to our clients in the areas of electrical construction, plant automation, power engineering and testing, and electrical safety training.

ESCO Automation is a total systems integrator with the experience and ability to automate equipment, collect and report data from operations and provides interface with business systems. We focus on multiple vendor products, software and system configurations, as well as specializing in plant automation and control systems projects.

Majors: Chemical, Electrical and Computer, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

F

Federal Bureau of Investigation

10755 Burt St. // Omaha, NE 68114

www.fbijobs.gov

The Federal Bureau of Investigation (FBI) is a law enforcement and domestic intelligence agency charged with protecting and defending the United States against terrorist and foreign intelligence threats; upholding and enforcing the criminal laws of the United States; and providing leadership and criminal justice services to federal, state, municipal, and international agencies and partners.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships

FPL Group/NextEra

9250 W. Flagler St. #2080 // Miami, FL 33174

www.fplcareers.com

Careers in nuclear energy offer challenging work with competitive salaries and benefits, and can be found in the heart of the Midwest at NextEra Energy Duane Arnold Energy Center (DAEC). The DAEC is Iowa's only nuclear power plant and is bordered by cornfields of neighboring farms and the banks of the Cedar River. The plant is 70 percent owned by NextEra Energy Duane Arnold; 20 percent by Central Iowa Power Cooperative, and 10 percent by Corn Belt Power Cooperative. It produces 625 megawatts, enough to power approximately 500,000 Iowa homes.

The DAEC has been an important part of the electric energy supply system in Iowa since the plant's startup in 1974. For more than 35 years it has been generating safe, clean energy, and continues to be an important part of a diverse energy mix for its customers. In February 2009 the station marked 667 days online— its longest stretch of consecutive days connected to the grid in plant history.

The DAEC is a thriving workplace and giving neighbor to its local community. The plant employs more than 600 Iowans with an annual payroll of \$40.8 million and offers careers for engineers, technicians, craft workers and other professionals in positions ranging from entry-level to mid-career and those with military training and service.

The DAEC uses a proven operating philosophy based on safety first, conservative decision making, a commitment to the task at hand and doing the job right the first time. It is this philosophy, combined with tremendous employee dedication, that enables the DAEC to meet the challenges of a competitive environment in the utility industry.

Majors: Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships

G

Genencor, A Danisco Division

1000 41st Ave. Dr. SW // Cedar Rapids, IA 52404

www.genencor.com

A Danisco Division, Genencor is one of the largest developers and manufacturers of industrial enzymes and one of the largest biotechnology companies in the world.

Genencor discovers, develops, manufactures, and delivers eco-friendly, efficient enzyme product solutions for the agri processing, cleaning and textiles, food and feed, consumer, and industrial markets. We also develop innovative advancements for the biofuels, biodefense, and biosafety industries.

We are a recognized leader in protein and pathway engineering. No other biotechnology company offers the breadth of skills and experience to deliver total solutions in a broad array of markets that we do.

Majors: Chemical

Position Type: Full-time Internships **X**

General Mills

1 General Mills Blvd. // Minneapolis, MN 55426

www.generalmills.com

General Mills is a leading global manufacturer and marketer of consumer foods products, with annual net sales of \$13.4 billion. Its global brand portfolio includes Betty Crocker®, Pillsbury®, Green Giant®, Old El Paso®, Haagen-Dazs® and more. It also has more than 100 U.S. consumer brands, more than 30 of which generate annual retail sales in excess of \$100 million. Included in the U.S. portfolio are some of the nation's most popular brands including Cheerios®, Wheaties® and other Big G cereal brands; Yoplait® and Colombo® yogurts, Betty Crocker® desserts and dinner mixes; Betty Crocker® and Nature Valley® snacks; Totino's® frozen pizza and snacks and Progresso® ready-to-serve soups. General Mills is also a leader in the bakeries and foodservice business as a major supplier of baking and other food products to the foodservice and commercial baking industries. General Mills strives every day to live its mission of Nourishing Lives: Through its branded products, communities it serves and the way it works to preserve the environment for future generations.

Majors: Chemical, Electrical and Computer, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

Guardian Industries

300 S. 5th Ave. E. // DeWitt, IA 52742

www.guardian.com

Guardian is a world leader in glass, automotive and building products. Guardian is a privately held company based in Auburn Hills, Michigan. Guardian's history of success is unparalleled in the glass industry. What sets Guardian apart from other companies?

Our Management Style

We are very proud of how we manage our business and our operating philosophy. We avoid bureaucratic nonsense and allow individuals to flourish. Our environment thrives on the initiative of our people. And it works! Just ask any of our thousands of happy customers.

Innovation

Applied Vision: That's how Guardian approaches innovation. We focus on research and technology to help create and enhance our products and processes so that we can better serve our customers, and they can better serve theirs. To support our commitment to developing value-added products and efficient manufacturing processes, Guardian launched its Science and Technology Center in 2000. In addition, we have research facilities in Warren, MI and Valencia, Spain.

International Balance

With more than 19,000 employees working in 21 countries, on 5 continents we are a diverse international player.

Safety

Guardian's track record on safety is superior to most manufacturing facilities. At all Guardian facilities and specifically DeWitt, safety is the most important aspect of our jobs. Our incident rates are far below other companies.

Fun!

We like to have fun at Guardian. Just a sample of the activities we had in 2008 include a golf league, fishing tournament, sand volleyball, basketball open gym, annual golf tournament, dodgeball, picnics, softball team, free tickets to movies, JA bowl-a-thon, a punt pass kick contest, and much more!

Majors: Chemical, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships

H

HDR Engineering, Inc.

8404 Indian Hills Dr. // Omaha, NE 68114

www.hdrinc.com

HDR is an engineering, architectural and consulting firm that excels at complex projects and solving challenges for a wide multitude of clients.

More than 8,000 engineers, architects, scientists, planners and construction managers, in over 165 locations nationwide, pool their strengths to provide solutions beyond the scope of traditional E/A/C firms.

HDR Engineering, Inc. has opportunities for EITs across the country.

Our engineering professionals provide services to clients in the areas of transportation, environmental sciences, water/wastewater, environmental resource management and municipal/public works engineering. For additional information on HDR, visit our website at www.hdrinc.com.

It is our goal to provide the training, mentoring and workload required to develop our professionals into fully competent service providers. To support this goal, we encourage all of our engineering team not only to be leaders in their respective areas of technical expertise but to also learn key consulting skills such as managing budgets and schedules, communicating with clients, marketing/business development, and presenting to various audiences. We offer over 40 in-house training programs to assist with developing these skills. This approach allows our employees to develop professionally and pursue various career paths without ever leaving the HDR family.

We are interested in individuals with the desire to pursue a career in this type of culture and encourage new graduates to help lead HDR into the future.

If you are attending or have attended the Fall 2009 U of IOWA College of Engineering Career fair, please apply online at www.hdrinc.com and reference job number 090570.

Please note if you are free to relocate along with location preferences and availability.

You are also encouraged to apply to specific opportunities at the same website.

Your interest in joining the HDR Team is appreciated.

Majors: Civil and Environmental, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships

HNI Corporation

408 E. Second St. // Muscatine, IA 52761

www.hnicorp.com

HNI Corporation is a group of nine companies, each representing a family of leading brands, products and services for the office and home. HNI Corporation is the second largest office furniture manufacturer in the world and is also the nation's leading manufacturer and marketer of gas- and wood-burning fireplaces. With deeply held values that have been in existence since 1944, we are a collection of individuals, called members, united by a dedication to integrity, quality, innovation, service and continuous improvement.

The Corporation's strong brands, including HON®, Allsteel®, Gunlocke®, Paoli®, Maxon®, Lamex®, HBF®, Heatilator®, Heat & Glo™, Quadra-Fire®, and Harman Stove™ and all have leading positions in their markets.

In 2008 the Corporation was recognized by Fortune Magazine as one of America's Most Admired Companies. In 2007, the Corporation was recognized by IndustryWeek as one of the 50 Best U.S. Manufacturing Companies for the fifth consecutive year. Our culture is built around Rapid Continuous Improvement (RCI) and the notion that every member has something unique and valuable to contribute. We have found that when our people share their ideas, and management acts on those ideas, we achieve something powerful: 14,000-plus individuals working actively to make the company better.

More information can be found on the Corporation's website at www.hnicorp.com.

Majors: Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

Howard R. Green Company

8710 Earhart Ln. SW// Cedar Rapids, IA 52404

www.hrgreen.com

Howard R. Green Company (HR Green) is a multi-discipline professional services firm offering planning, engineering, technical consulting, architecture, landscape architecture and environmental services to clients in diverse market sectors. HR Green was established in 1913 and employs approximately 250 staff members in eight offices:

Cedar Rapids, IA	Des Moines, IA	Sioux City, IA
Moline, IL	St. Paul, MN	St. Louis, MO
Sioux Falls, SD	Houston, TX	

HR Green is committed to the ongoing professional development of its team. As an employee, you will have access to resources such as our in-house training academy Green University, as well as formal Career Path, Educational Assistance and Mentoring programs.

Learn more about HR Green, browse our current position openings and apply online at: www.hrgreen.com.

Majors: Civil and Environmental

Position Type: Full-time **X** Internships **X**

I

Innovative Software Engineering

2658 Crosspark Rd., Ste. 200 // Coralville, IA 52241
www.iseinc.biz

Innovative Software Engineering (ISE) is a leading software development services and systems integration firm providing business strategy, program management, systems engineering, software development and quality assurance services. ISE specializes in developing telematics solutions, enterprise mobility applications and custom software tailored to customers' unique needs. Customers come from a wide range of industries including communications, education, telematics, transportation and health care.

Majors: Electrical and Computer, Computer Science
Position Type: Full-time **X** Internships **X**

Institute of Electrical and Electronic Engineers (IEEE)

www.ieee.org

Professional organization affiliated with electrical and computer engineering.

Majors: Electrical and Computer
Position Type: Full-time Internships

Intermec

550 2nd St. SE // Cedar Rapids, IA 52401
www.intermec.com

Intermec Inc. (NYSE:IN) is in the business of helping you achieve the most return from your automated information and data capture (AIDC) and mobile computing systems. That means we do more than design and build the industry's most complete lineup of rugged, reliable and versatile equipment. We also work with you to get inside your challenges, to know your unique situation and then leverage our strong relationships with resellers and industry-leading alliance partners to help you create a total solution that harmonizes with your networks, platforms and processes. Our collaborative, connected approach can ensure a more complete and seamless implementation whether your needs call for our Gen2 RFID, bar code systems, rugged computers or a Cisco WLAN infrastructure.

Majors: Electrical and Computer, Mechanical, Computer Science
Position Type: Full-time Internships **X**

International Paper, Cedar River Mill

4600 C St. // Cedar Rapids, IA 52404

www.ipaper.com

International Paper, Cedar River Mill, is located in Cedar Rapids, Iowa. This is a 100% recycled paper mill facility. All of the raw material for the Cedar River Mills™ paper comes from recovered paper in the form of OCC (old corrugated containers) and mixed waste. The combined mill furnish consists of 95% OCC and 5% mixed waste. The fiber primarily comes to Cedar River from a 300-mile radius of Cedar Rapids. Approximately 20% is from the state of Iowa. The company recycles over 1,100,000 tons of paper annually. It is the largest recycled paper mill in North & South America and one of the largest in the world. This is a team-based, high performance work environment. Our focus on safety, alignment across the organization, behavior based guiding principles, and expectations of leadership in all teams have come together to make us to be what we believe is the lowest cost mill in the industry making the preferred product for our customers.

Cedar River is made up of teams of people who manage the organization based on guiding principles and strategies. The team-based work system in place at Cedar River is key to maintaining its strong competitive position in the industry.

Majors: Chemical, Electrical and Computer, Mechanical

Position Type: Full-time Internships X

Iowa Careers Consortium

200 E. Grand Ave. // Des Moines, IA 50309

www.smartcareermove.com

The Iowa Careers Consortium (ICC) is a public-private partnership created to meet Iowa's need for highly skilled employees. The Consortium includes Iowa businesses, communities, educational institutions, professional associations, the Iowa Department of Economic Development and Iowa Workforce Development. Our mission is to attract qualified, skilled workers to Iowa by raising the awareness of the progressive, innovative businesses that are creating quality career opportunities.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time X Internships

Iowa Department of Transportation

800 Lincoln Way // Ames, IA 50010

www.dot.ia.state.us

The Department of Transportation advocates and delivers transportation services that support the economic, environmental and social vitality of Iowa. The Highway Division is responsible for designing our highway system with environmentally sound practices, safety, and efficient land use; letting contracts; inspecting the construction work ensuring tax dollars are used efficiently; and maintaining highways to promote longevity of the system.

Majors: Civil and Environmental

Position Type: Full-time Internships X

Iowa Foundation for Medical Care

1776 West Lakes Pkwy. // West Des Moines, IA 50266

www.ifmc.org

For more than 36 years, Iowa Foundation for Medical Care (IFMC) has been dedicated to health care quality improvement and medical information management. Today, IFMC is an innovative industry leader at the forefront of providing care management, quality improvement and information management services.

Majors: Biomedical, Electrical and Computer, Computer Science

Position Type: Full-time **X** Internships **X**

J

John Deere

3800 Avenue of the Cities, Ste. 101// Moline, IL 61265

www.JohnDeere.com

Your next great leap! John Deere (Deere & Company - NYSE:DE) is the world's leading provider of advanced products and services for agriculture and forestry and a major provider of advanced products and services for construction, lawn and turf care, landscaping and irrigation. John Deere also provides financial services worldwide and manufactures and markets engines used in heavy equipment. Since it was founded in 1837, the company has extended its heritage of integrity, quality, commitment and innovation around the globe. John Deere, a Fortune 500 company, is making use of the latest technological breakthroughs to produce exceptional equipment and provide first-class customer service. We treat our people with respect and offer competitive compensation and outstanding benefits, such as medical and dental coverage, life insurance, 401(k) and tuition assistance.

John Deere employs approximately 52,000, and has operations around the world. For more information, visit www.johndeere.jobs.

Majors: Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

K

Kansas Department of Transportation

700 SW Harrison // Topeka KS 66603

www.ksdot.org

The Kansas Department of Transportation has a strong history dating back to 1917 when organizing intrastate travel was just beginning. Now, more than 3,000 employees continue the tradition with the agency's primary activities being road and bridge maintenance; transportation planning, data collection and evaluation; project scoping, designing and letting; contract compliance inspection of material and labor; federal program funding administration; and administrative support. KDOT's headquarters are in Topeka with six District Offices, 26 Area Offices and 112 Sub-Area Offices across the state.

Majors: Civil and Environmental

Position Type: Full-time **X** Internships **X**

Kinze Manufacturing

2172 M Ave. // Williamsburg, IA 52361

www.kinze.com

KINZE Manufacturing, Inc., a domestic and international manufacturer of innovative, high quality row crop planters and auger wagons.

Majors: Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

L

Loram Maintenance of Way, Inc.

3900 Arrowhead Dr. // Hamel, MN 55340

www.loram.com

The railway track maintenance industry is a big-dollar business dominated by just a handful of highly specialized firms. In North America, where railroads spend well over \$6 billion a year maintaining their track, one of the largest companies of the industry is Loram Maintenance of Way, Inc. Founded in 1954, Loram Maintenance of Way started out as a small operation having just a handful of employees and a product line consisting of two simple machines. In the many years since that unpretentious beginning, the company has become one of the leading suppliers of track maintenance machinery and services in North America.

To all the major railroads in the U.S., Canada and Mexico, the Loram name is synonymous with technologically sophisticated, high-production machinery. The company's reputation for producing state-of-the-art equipment is surpassed only by its reputation for providing the highest quality service. Loram's specialties as a manufacturer of machinery and a contractor for services are reflected by its two main operating departments. The Ballast and Grade Service Department operates the company's large and diversified fleet of machinery for such tasks as resurfacing track, cleaning ballast and ditches along the right of way. The Grinding Service Department is responsible for operating Loram's large fleet of rail grinding machines.

Majors: Electrical and Computer, Mechanical

Position Type: Full-time Internships **X**

M

McClure Engineering Company

1740 Lininger Ln. // North Liberty, IA 52317

www.mecresults.com

McClure Engineering Company is a mid size Civil Engineering and Consulting Firm that has been serving clients since 1956. We use sound engineering principles to bring total engineering solutions to our clients and work closely with them to mutually enhance our social and economic welfare through quality, creative, professional services. MEC now has offices in Fort Dodge, Johnston and North Liberty, Iowa as well as Lake Ozark, Missouri.

Majors: Civil and Environmental

Position Type: Full-time **X** Internships **X**

Monsanto Company

1800 W. Larchmont Ave., Ste. 3E // Chicago, IL 60613

www.monsanto.com

Monsanto is an agricultural company. We apply innovation and technology to help farmers around the world produce more while conserving more. We help farmers grow yield sustainably so they can be successful, produce healthier foods, better animal feeds and more fiber, while also reducing agriculture's impact on our environment. For more information, please visit <http://www.monsanto.com/>.

Majors: Chemical, Electrical and Computer, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

Muscatine Power and Water

3205 Cedar St. // Muscatine, IA 52761

www.mpw.org

Muscatine Power and Water (MP&W) is a customer-driven, municipal utility. We provide electric, water, and communications products and services. We have the largest power generating capacity of any municipal utility in the State of Iowa. We're headquartered in Muscatine, Iowa, an historic town of 23,000 located on the banks of the Mississippi River, twenty miles downstream from the Illinois/Iowa Quad Cities.

At MP&W, we exist to add value to our community and we're proud of our role. We provide electricity to approximately 11,225* customers, and water to approximately 9,588* customers. We own and operate three coal-fired electric generating facilities with a combined nameplate capacity of 293.55 MW.

Excess electric capacity is sold to wholesale markets and other utilities across the nation. Our facilities for water production, treatment, and distribution pump an average of 28 million gallons of water a day. Our communications territory serves approximately 9,794* customers (varies by product Cable TV & Internet).

At Muscatine Power and Water (MP&W), our customers are our driving force. MP&W was founded by this community for the purpose of serving the community. We are dedicated, we work hard, we are productive, we work smart, and we are focused.

As the largest municipal utility in Iowa, we are committed to meeting and exceeding the expectations of our customer/owners. We value and reward the contributions of our employees. We're proud of our long-standing reputation as one of the best places to work in the Muscatine community.

Majors: Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships

N

National Society of Black Engineers (NSBE)

The Multi-Ethnic Engineering and Sciences Association (MESA), National Society of Black Engineers (NSBE) and Society of Hispanic Professional Engineers (SHPE) are student organizations for minority students in engineering and science majors. These organizations focus on promoting engineering and the sciences among minority high school and college students. We also work to promote diversity in the university.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time Internships

Nestle Purina PetCare Company

607 Schmidt Rd. // Davenport, IA 52802
www.nestlepurinacareers.com

Nestle© Purina PetCare Company is a leader in the pet products industry, dedicated to improving the lives of cats and dogs through quality nutrition and care. Core philosophies include promoting responsible pet care, humane education, community involvement, and the positive bond between people and their pets.

Nestle© Purina was formed when Friskies PetCare Company and Ralston Purina merged in December 2001. As one company, we produce a wide variety of dry, wet and soft-moist cat and dog food. We also produce several types of pet treats and cat litter products.

We are currently recruiting for several Management Trainee positions in Engineering and Production.

Majors: Chemical, Electrical and Computer, Industrial, Mechanical
Position Type: Full-time **X** Internships **X**

P Pearson

2510 N. Dodge St. // Iowa City, IA 52245
www.pearsonedmeasurement.com

Pearson is an international media company with world-leading businesses in education, business information, and consumer publishing.

In recent years, we have transformed what we do, focusing on “education in the broadest sense of the word”, and how we do it, embracing technology to change the way that people learn.

We lead our markets in quality, innovation and in profitability, and bring together some of the most valuable brands in publishing: the Financial Times, Penguin, Dorling Kindersley, Scott Foresman, Prentice Hall, Addison-Wesley and Longman. From our roots as the world's largest book publisher, we've grown to provide a range of related services: testing and learning software for students of all ages; data for financial institutions; public information systems for government departments.

With 34,000 employees based in more than 60 countries, we are a family of businesses that draws on common assets, processes and shares a common purpose: to help our customers live and learn. Pearson is listed on the London and New York stock exchanges (UK: PSON; NYSE: PSO) and in 2008 we had sales of \$4,811m and operating profit of \$762m.

Majors: Electrical and Computer, Computer Science
Position Type: Full-time **X** Internships

Pella Corporation

102 Main St. // Pella, IA 50219

www.pella.com/careers

Pella Corporation is an industry leader in providing quality windows and doors for the construction industry and home owners. As a family-owned and professionally managed company, Pella is known for its 84-year history of innovation, quality, and continuous improvement. Headquartered in Pella, Iowa, the company has been recognized for its outstanding work environment and commitment to leadership development. It is built on trust, integrity, and respect for the individual. Come join the team!

For more information, visit our web site at www.pella.com/careers.

Majors: Chemical, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

Pollution Prevention Services - Iowa DNR

502 E. 9th St. // Des Moines, IA 50319

www.iowap2services.com

Pollution Prevention Services provides technical assistance to Iowa business and industry to achieve environmental and economic results.

Majors: Chemical, Civil and Environmental, Industrial, Mechanical

Position Type: Full-time Internships **X**

Procter & Gamble, Oral-B Laboratories

1832 Lower Muscatine Rd. // Iowa City, IA 52240

www.pg.com

Procter & Gamble, Oral-B Laboratories is part of the world's largest consumer products company, doing business in nearly 90 countries around the world. Oral-B produces manual toothbrushes in the Iowa City Plant. Procter & Gamble is a build-from-within company that develops and promotes its employees for challenging, successful careers.

Majors: Biomedical, Chemical, Electrical and Computer, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

R

Rehrig Pacific Company

7800 100th St. // Pleasant Prairie, WI 53158

www.rehrigpacific.com

Rehrig Pacific Company is a privately owned manufacturer of plastic containers and pallets servicing the food, beverage, dairy, agricultural, environmental, and material handling industries worldwide. Rehrig has eight locations throughout the Nation, each strategically located in or near a large city. As the company continues to grow and prosper, Rehrig is seeking talented and motivated engineers to fill plant engineering and engineering intern positions within a Lean Manufacturing environment at various locations. We are open to various engineering backgrounds should the individual be a good fit for the position. The plant engineering position deals mainly with hands-on engineering and project management, and utilizes an array of engineering and leadership skills. Good communication skills are a necessity. Engineers at Rehrig Pacific have diverse career path opportunities into corporate project engineering, design, operations management, new product development and sales. Rehrig Pacific offers an excellent benefits package, including competitive wages, full medical/dental, 401K and profit sharing. If you are looking for a great job with a lot of freedom and diverse opportunity, come see what the Rehrig Pacific Company is all about.

Majors: Civil and Environmental, Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

Rockwell Collins

400 Collins Rd. NE, MS 126-101 // Cedar Rapids, IA

www.rockwellcollins.com

We are pioneers in the design, production, and support of innovative solutions for our customers in aerospace and defense. Our expertise in flight deck avionics, cabin electronics, mission communications, information management, and simulation & training is strengthened by a global service & support network that spans 27 countries.

Working together, our global team of 20,000 employees shares a vision to create the most trusted source of communication and aviation electronics solutions to help our customers succeed. This is how we create value and how we build trust, every day.

Majors: Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

S

Schneider Electric

1415 S. Roselle Rd. // Palatine, IL 60067

www.us.schneider-electric.com

As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in energy and infrastructure, industrial processes, building automation, and data centers/networks, as well as a broad presence in residential applications. Focused on making energy safe, reliable, efficient, productive and green, the company's 114,000 employees achieved sales of more than \$25 billion in 2008, through an active commitment to help individuals and organizations make the most of their energy.

Majors: Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

Shive-Hattery, Inc.

PO Box 1599 // Cedar Rapids, IA 52406-1599

www.shive-hattery.com

Shive-Hattery Architecture-Engineering is a full service employee-owned professional design firm that provides complete in-house consulting services for governmental, industrial, private sector, and institutional clientele. Our professional service capability encompasses all phases of architecture, civil, mechanical, electrical, structural, process and environmental engineering; landscape architecture, architectural planning and design, and interior design as well as construction management, construction observation and materials quality control.

Our offices, which are located in Cedar Rapids, Des Moines and Iowa City, Iowa, Bloomington, Downers Grove and Moline, Illinois, are managed by resident technical professionals and are staffed to provide local service. Through our multi-office arrangement, we are able to serve clients on a localized basis. We have completed projects in many other states and U.S. territories in a competitive and cost-effective fashion.

Shive-Hattery Architecture-Engineering is dedicated to the highest standards of engineering and architectural performance. We have grown and prospered because we do what we say we will ... because we provide only the service our client needs, efficiently and at the lowest feasible cost ... because we feel a personal responsibility to every client on every project, large or small. We recognize and accept our responsibility to use the most current engineering and architectural technology, with a goal of providing the most timely and cost-effective professional expertise available.

Majors: Civil and Environmental, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships **X**

Silgan Containers/White Cap

5701 Frontier Rd. // Oconomowoc, WI 53066

www.silgancontainers.com

Silgan Containers manufactures and sells steel and aluminum containers and ends that are used primarily by processors and packagers for food products, such as soup, vegetables, fruit, meat, tomato based products, coffee, seafood, adult nutritional drinks, pet food and other miscellaneous food products.

Majors: Electrical and Computer, Industrial, Mechanical

Position Type: Full-time **X** Internships

Society of Women Engineers (SWE)

Comprehensive organization affiliated with College of Engineering

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical

Position Type: Full-time Internships

Stanley Consultants

225 Iowa Ave. // Muscatine, IA 52761

www.stanleyconsultants.com

Stanley Consultants, Inc., is an ENR Top 75 firm. Our professional engagements include water supply, treatment and distribution; wastewater collection and treatment; storm water retention/detention; flood control; highways, streets, expressways, interchanges, and bridges; military facilities; site development; environmental/natural resource management; building planning, design, and renovation; institutional and industrial facilities; electric generation and delivery systems; building utility systems; and energy systems projects. Our history dates back over 90 years and we have been recognized by national organizations as a workplace of choice. We employ over 1100 members and maintain offices around the country and several overseas locations. We offer a challenging and professional work environment and a variety of projects which offer opportunities for professional growth, travel, and personal satisfaction.

Majors: Civil and Environmental, Electrical and Computer, Mechanical

Position Type: Full-time X Internships X

Strategic Weapons Facility Pacific

6401 Skipjack Cir. // Silverdale, WA 98315

www.ssp.navy.mil

Located in Silverdale, WA, Strategic Weapons Facility Pacific (SWFPAC) plays a critical part in this country's aerospace/defense systems. We are one of only two facilities in world capable of providing TRIDENT D-5 missiles and strategic weapons system support to the TRIDENT Submarine Fleet. Our mission is accomplished by working hand in hand with the Navy, Marine Corps and various contractors such as Lockheed Martin, General Dynamics Defense Systems, Northrop Grumman, and Sandia National Labs.

Majors: Industrial

Position Type: Full-time X Internships

T

TDS Automation

1801 E. Bremer Ave, PO Box 816 // Waverly, IA 50677

www.doerfercompanies.com

Doerfer Companies (TDS Automation, Advanced Automation, Wright Industries and Williams White) develop application-specific, custom process manufacturing systems, many of which help to revolutionize the way our customers manufacture, assemble, move, package and test their products. Doerfer transfers knowledge and experience across automotive, medical, pharmaceutical, consumer goods, bio-tech, agricultural equipment, nuclear and electronic, as well as other industries. Operating from four North American sites, our multidisciplinary team invents and installs systems that provide a competitive advantage to our customers around the globe.

Majors: Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships **X**

Theta Tau

www.engineering.uiowa.edu/~omicron/

The purpose of Theta Tau is to develop and maintain a high standard of professional interest among its members, and to unite them in a strong bond of fraternal fellowship. In addition to the desirable attributes of a general fraternity, it offers a common bond: an interest in and pursuance of engineering in its various branches.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical

Position Type: Full-time Internships

U

U.S. Air Force ROTC

121 S. Quadrangle // Iowa City, IA 52242

Air Force ROTC at the University of Iowa is an officer training program. Engineering majors will have the opportunity to earn a commission as an Air Force officer while pursuing their undergraduate or graduate degree. After graduating they will begin an exciting career as an Air Force engineer working with cutting edge technologies and gaining unparalleled leadership experience.

Majors: Civil and Environmental, Electrical and Computer

Position Type: Full-time **X** Internships

U.S. Army ARDEC

1 Rock Island, Attn: RDAR-EIS-CS // Rock Island, IL 61299

<http://www.pica.army.mil/PicatinnyPublic/organizations/ardec/index.asp>

The Armament Research, Development and Engineering Center (ARDEC), Headquartered at Picatinny, New Jersey, is the Army's principal research, development and engineering facility for assigned weapon systems including artillery, close combat (infantry and tank units), air defense, aircraft armament, mine warfare and demolitions, and pollution prevention for defense materials.

The ARDEC mission is to conduct and manage research, development and life-cycle engineering by:

*Maintaining a strong technology base in government, industry, and universities from which to evolve improved items and prevent technology surprise.

*Developing new ideas as well as product improvements and achieving initial production.

*Providing technical support to our soldier in the field.

The ARDEC Rock Island, Illinois Production and Field Support team executes and manages life cycle engineering processes required for the items in production to include field support and demilitarization of ammunition, weapons fire control and associated items.

Majors: Chemical, Electrical and Computer, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**

U.S. Army Corps of Engineers - Rock Island District

1 Clock Tower Bldg // Rock Island, IL 61201

www.mvr.usace.army.mil

Greetings from the U.S. Army Corps of Engineers, Rock Island District! We are one of six districts that make up the Mississippi Valley Division. Employees of the Corps of Engineers are civilians with no military commitments. Our district covers more than 78,000 square miles and includes 314 miles of the Mississippi River from Guttenberg, Iowa, to Saverton, Missouri, and 268 miles of the Illinois Waterway from Lake Street in downtown Chicago to the LaGrange Lock and Dam, southwest of Beardstown, Illinois.

While some Corps districts have both military construction and civil works missions, we are primarily a civil works district administering federal water resource development programs in large portions of Iowa and Illinois and smaller portions of Wisconsin, Minnesota, and Missouri. We also maintain the capability to support the military construction program when necessary. Our missions include navigation, environmental preservation, flood control, regulatory functions, recreation, federal real estate management, mobilization for both federal disaster response and national defense, and emergency operations.

We have a diverse staff that includes both advisory and administrative personnel who manage district operations, and a technical staff comprised of specialists and technicians representing a variety of scientific and professional fields. About half of our staff work at the headquarters on Arsenal Island, while the other half work at construction field offices, lock and dam sites, and flood control reservoirs.

At the Rock Island District we pledge to:

- Provide our services to the Nation in times of emergencies.
- Plan, design, and construct water resource and infrastructure projects.
- Manage and conserve natural resources consistent with ecosystem management principles while providing quality outdoor recreation experiences.
- Operate and maintain lands and facilities under our jurisdiction.
- Implement regulatory authorities that protect our Nation's resources.

Majors: Civil and Environmental, Electrical and Computer, Mechanical

Position Type: Full-time **X** Internships **X**

U.S. Army Recruiting

929 25th Ave, Ste. 4 // Coralville, IA 52241
Goarmy.com

US Army Recruiting assists students and graduates in enlisting in the US Army for Active Duty, Reserves, and Officer Candidate School.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships

U.S. Marine Corps Officer Programs

1150 5th St., Ste. 220 // Coralville, Iowa 52241
www.iowamarineofficer.com

Train to be a Marine Corps Officer while you're still a full-time student. Gain management experience and be guaranteed a position as a pilot or lawyer. Receive more than \$300 a month while in school. Be commissioned as a second lieutenant after graduation at a starting salary of \$42,650. Summer training is your only obligation!

For further information feel free to contact our Officer Selection Assistant, SSgt Sauer, at 515-491-0670, or the Officer Selection Officer, Capt. Scott Schmitz, at (515) 491-9265. You can also visit our office website at www.iowamarineofficer.com for an overview of the programs available to apply for as well as information on how to start the application process.

Majors: Biomedical, Chemical, Civil and Environmental, Electrical and Computer, Industrial, Mechanical, Computer Science

Position Type: Full-time **X** Internships

V

VIDA Diagnostics

100 Oakdale Campus, #225 TIC // Iowa City, IA 52242
www.vidadiagnostics.com

VIDA Diagnostics, the leader in pulmonary image analysis and therapy planning, provides software solutions that unlock the power of high-resolution lung CT images. Our primary product, Pulmonary Workstation 2, is the first comprehensive lung analysis software FDA-approved for clinical use. PW2 provides airway and lung density analysis tools including automatic airway segmentation and labeling, lumen/airway measurements, lobar histogram analysis, and bullae analysis.

Majors: Biomedical, Electrical and Computer, Computer Science

Position Type: Full-time **X** Internships **X**

W

The Weidt Group

2815 Beaver Ave., Ste. 106// Des Moines, IA 50310

www.twgi.com

The Weidt Group provides consulting and modeling services that help make buildings and products better environmental performers. Building owners, architects, engineers, utility companies, and product manufacturers have unique analytical needs, be they reducing energy consumption, meeting regulatory mandates, pursuing LEED certification, or product performance data. Our staff creates the data and information needed to make better decisions.

Majors: Mechanical

Position Type: Full-time Internships **X**

West Liberty Foods

207 W. 2nd St. // West Liberty, IA 52776

www.careers@wlfoods.com

West Liberty Foods, LLC is a leading co-packer, private label manufacturer and foodservice supplier of sliced, processed meat and poultry products.

West Liberty Foods has locations in West Liberty, Iowa; Mt. Pleasant, Iowa; and Tremonton, Utah.

Majors: Industrial, Mechanical

Position Type: Full-time **X** Internships **X**

Whirlpool Corporation - Amana Division

2800 220th Trail // Amana, IA 52204

www.whirlpool.com

Whirlpool Corporation Amana Division offers a challenging co-op career path into the vast world of manufacturing through our Engineering Co-Op Program. As the leading manufacturer of home appliances, Whirlpool is searching for highly-motivated individuals who thrive in a fast-paced environment, are willing to learn, want to have a direct impact on Whirlpool's core business and manufacturing process.

Whirlpool Amana Engineering Co-op Program exposes you to the various processes that make Whirlpool the world's #1 manufacturer in its industry. This 6 month work program allows you to gain experience across different functions within our manufacturing plant in Amana and give you the real-world opportunity to apply the concepts you have learned in an academic setting.

Majors: Industrial, Mechanical

Position Type: Full-time Internships **X**

Winegard Company

3000 Kirkwood // Burlington, IA 52601

www.winegard.com

Winegard Company, incorporated in 1954, has been a leading manufacturer of quality television reception products for over 50 years. During those years, we have made important contributions to the growth and development of the television industry, becoming a respected world leader in the design of innovative, quality products.

Winegard Company currently manufactures and markets four distinct product lines: residential satellite television antennas and mounts, mobile television reception products, over the air rooftop and interior DTV/HDTV and VHF/UHF/FM TV antennas, reception products and accessories, and certified medical telemetry antennas and accessories.

Majors: Electrical and Computer, Mechanical, Computer Science

Position Type: Full-time **X** Internships **X**
