



Olin College of Engineering

Spring Career Fair 2015

Wednesday, February 11th

Campus Center

11-2



= First Year Friendly

athenahealth, Inc.

www.athenahealth.com



Jobs Available: Internships, Full Time

Locations: Watertown, MA

Company Description:

athenahealth provides the only physician revenue and clinical cycle management offering that integrates web-based practice management and EMR software, continuing into a single service. The results are faster payment at lower cost, improved patient care, higher revenue retention and less hassle for the more than 10,000 providers using athenahealth nationwide.

Majors: Electrical & Computer Engineering: Software, Engineering: Computing

Skills:

C, C#, C++, HTML, Java, JavaScript, jQuery, MySQL, NoSQL, Objective C, Perl, PHP, Python, Ruby on Rails, SQL, TCP/IP, Agile, Information Technology, Manufacturing, Mobile Development, Object Oriented Design, Product Design, Product Management, UI Design, Web Design, Web Development

Dassault Systems



www.3ds.com



Jobs Available: Internships, Full-Time

Locations: Waltham, MA

Company Description:

The vision: Dassault Systèmes, the 3DEXPERIENCE Company, provides businesses and people with virtual universes to imagine sustainable innovations. Its 3DEXPERIENCE Platform leverages the Company's world-leading 3D software applications to transform the way products are designed, produced, and supported, enabling businesses to craft delightful customer experiences.

They are best in class product development software applications, delivered on the 3DEXPERIENCE platform, enabling 3D Design, Engineering, 3D CAD, Modeling, Simulation, Data Management and Process Management.

Majors:

ECE – Software, Engineering – Computing, Mechanical Engineering

Ivani



www.ivani.com



Jobs Available: Internships, Full-Time

Locations: St. Louis, MO

Company Description:

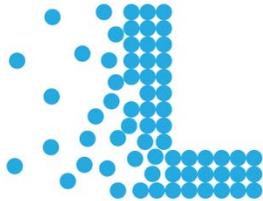
Ivani is a tech startup constructed of highly motivated team members with a grand vision. We are creating innovative energy and customer-centric solutions for the benefit of society as a whole. While currently small in number, we are big on passion, drive, and commitment. Over the next few years, we will be growing rapidly, making bigger and bigger impacts with each project we undertake. We believe in unleashing the power, creativity, and genius of the individual through a healthy mix of autonomy and collaboration. We are doing grand things, and we are looking to continue growing our extraordinary team.

Majors:

ECE - Hardware, ECE – Software, Engineering: Computing

Locus Robotics

www.locusrobotics.com



L O C U S

Jobs Available: Internships, Full Time

Location: Andover, MA

Company Description:

The current application of industrial robotics relies on heavily guarded human exclusion zones. While industrial robots significantly improve efficiency and reliability in a myriad of applications, many require the implementation of major infrastructure changes that are often costly, time-consuming, and impede on regular business functions. In addition, once integrated, these systems are highly inflexible, require high rates of maintenance, and are not explicitly designed to work well with people.

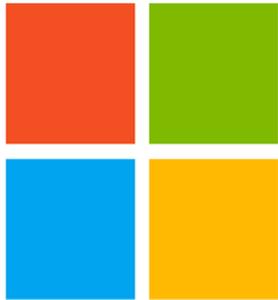
Locus Robotics is a small startup building mobile robots to operate cooperatively with humans in an industrial automation market.

Majors:

Electrical & Computer Engineering: Software, Electrical & Computer Engineering: Hardware, Mechanical Engineering

Microsoft

www.microsoft.com/college



Microsoft

Jobs Available: Internships, Full Time

Locations: Redmond, WA; Boston, MA

Company Description:

Imagine having the resources to create tomorrow's technology today, using your skills to create products and solutions that will touch the lives of millions of people and having fun while you do it. That's Microsoft. People here love their work because they get to think big and dream big. At Microsoft, you get to collaborate with the best and brightest in the field of technology. Why are they here? To create something that matters. Not just to themselves, but to people around the world. And in the process, they can realize their own potential. Here, you'll find a home for your passion, your ideas and your dreams.

Majors:

Electrical & Computer Engineering: Software, Engineering: Computing

Skills:

C#, C++, HTML, JavaScript, Adobe, Information Technology, Machining, Mobile Development, Product Design, Product Management, UI Design, Web Design, Web Development

Raytheon

www.raytheon.com

Raytheon

Jobs Available: Internships, Full Time

Locations: Many

Company Description:

Raytheon: Aspiring to be the most admired defense and aerospace systems company through our world-class people and technology.

Raytheon is a technology and innovation leader specializing in defense, homeland security and other government markets throughout the world. With a history of innovation spanning 90 years, Raytheon provides state-of-the-art electronics, mission systems integration and other capabilities in the areas of sensing; effects; and command, control, communications and intelligence systems, as well as a broad range of mission support services.

Skills:

.NET, C, C#, C++, HTML, Java, JavaScript, MySQL, Perl, Python, SQL, TCP/IP, Other: Matlab, Adobe, Agile, Analog Design, Circuit Design, Digital Design, Embedded Firmware Development, Information Technology, Manufacturing, MatLab, Object Oriented Design, Product Design, Product Management, RF Experience, Robotics, Testing/Quality Assurance

Ambri, Inc.

<http://www.ambri.com/company/>

*Jobs Available: Full-Time,
Internships*



Company Description:

Ambri (formerly Liquid Metal Battery Corporation) is developing an electricity storage solution that will change the way electric grids are operated worldwide. Ambri will enable the more widespread use of renewable generation like wind and solar, reduce power prices and increase system reliability. Ambri's technology — the liquid metal battery — was invented in the lab of Dr. Donald Sadoway, a professor at MIT. We are building an electricity storage solution that will change the entire electric power system, and we are always looking for intelligent, dedicated people to help join our team of world-class scientists, engineers and business people.

Majors:

ECE – Software, Engineering: Materials, Mechanical Engineering

Advanced Micro Devices, Inc.



<http://www.amd.com/>

*Jobs Available: Full-Time,
Internships*



Company Description:

We design and integrate technology that powers millions of intelligent devices, including personal computers, tablets, game consoles and cloud servers that define the new era of surround computing. Through AMD Ventures, AMD's investment program, AMD invests in strategic software and application ecosystem companies that serve large and growing markets. AMD's product strategy synergistically combines both CPU and GPU technology to create APUs (Accelerated Processing Units) that promote improved user experiences by enhancing the vibrant worldwide AMD ecosystem. This ecosystem includes new software, hardware, business models, CE devices, intellectual property, processes, support models and other new developments.

Majors:

Electrical & Computer Engineering – Hardware

Carnegie Robotics



<http://carnegierobotics.com/>



Carnegie Robotics™

*Jobs Available: Full-Time,
Internships*

Company Description:

Carnegie Robotics, LLC (CRL) is a leader in building advanced robotics sensors and equipment for commercial, defense, agriculture and other applications. CRL was founded by Dr. John Bares and several colleagues in May of 2010 as a spin-out of Carnegie Mellon University's National Robotics Engineering Center (NREC), one of the world's premier research and development organizations for advanced field robotics, machine vision and autonomy. Our products are in operation throughout the world helping solve challenges in harsh military environments, production agriculture, underground inspection, and other applications. Our initiatives are aggressive, growing and focused by deep competencies.

Majors:

Electrical & Computer Engineering - Hardware, Electrical & Computer Engineering – Software, Mechanical Engineering, Robotics Engineering.

Constant Contact



jobs.constantcontact.com



Constant Contact®

Jobs Available: Internships, Full-Time

Locations: Waltham, MA

Company Description:

Constant Contact's mission is to fuel small businesses and nonprofit success. Everything you'll do here—regardless of your title or department—comes back to that. We've grown from a start-up in an attic to more than 1,300 employees and 600,000+ customers worldwide. And we've expanded from offering email marketing to the first all-in-one online marketing platform designed for small organizations.

Majors: Electrical & Computer Engineering - Software

Skills: Front & back-end development (java, JavaScript, ruby), android & objective-c development, information security, big data & business intelligence, user experience (UX), and quality engineering (QA). Did we mention we now have a Rotational Software Engineering Development Program for new grads? Because we do...and it's awesome.

Continuum

<http://continuuminnovation.com/about/careers/>



Jobs Available: Full-Time and Internships

Locations: Boston, MA

Company Description:

Continuum is a global innovation and design consultancy. For three decades, the company focus has been to help organizations drive business innovation through the design of products, services and experiences that become part of the fabric of people's lives. Continuum draws upon deep expertise, human understanding and global awareness to develop products, services and experiences that improve people's lives around the world. Some of the world's most well-respected brands and organizations rely on Continuum as their innovation partner, including Allsteel, American Express, Andersen Windows, BBVA, BMW, Bose, Guzzini, Herman Miller, Haier, Johnson & Johnson, Masterlock, Moen, Nestle, Penske, PepsiCo, Procter & Gamble, Reebok, Samsung and Staples.

Majors:

Electrical & Computer Engineering – Hardware, Electrical & Computer Engineering – Software, Engineering: Bioengineering, Engineering: Computing, Engineering: Materials, Mechanical Engineering

EC Infosystems, Inc



<http://www.ecinfosystems.com>



Jobs Available: Full-Time, Internships

Company Description:

EC Infosystems is a New York based EDI/EC Professional Services Firm that offers a full range of services to its customers in the field of Electronic Commerce (EC) and Electronic Data Interchange (EDI) in three major areas. They are Outsourcing, Professional Services and Consulting. We offer state of the art Billing, EDI Transaction Management, Load Forecasting services to the Energy Industry.

Our depth and breadth of experience in the Deregulated Energy marketplace has launched us into the position of a market leader. EC Infosystems is the largest EDI Transaction Management provider in New York serving more than 51 energy marketers and growing. EC Infosystems provides robust transaction processing services in CAISO, ERCOT, NEPOOL, NYISO, PJM etc. ISOs.

Majors: ECE: Software

EnergySavvy

<https://www.energysavvy.com/>

Jobs Available: Full-Time

ENERGYSAVVY

Company Description:

We're helping to power the world efficiently with cloud software that engages customers, automates demand-side management programs and quantifies results. Founded in 2008 by software veterans, EnergySavvy started with a simple idea but an extraordinary task: to transform the way energy efficiency is quantified and delivered.

Today we work with more than 25 utility clients and industry partners across the United States who share our passion and vision to build a better future.

Majors:

Electrical and Computer Engineering: Software, Engineering: Computing

EURO-PRO

www.euro-projobs.com

Jobs Available: Full-Time



Location: Waltham, MA

Company Description:

Euro-Pro Operating, LLC is the creator of the familiar household brands Shark & Ninja. Euro-Pro is a pioneer in innovative cleaning solutions and small household appliances with the goal of giving today's busy consumer better and more efficient products that fit their lifestyle. By providing appliances that are not only highly functional but also innovative, Euro-Pro has rapidly carved out a significant market share in the housewares industry, becoming one of the leading companies in this sector. From cutting-edge, chemical-free steam mops to state of the art kitchen appliances, Euro-Pro products bring relief to the daily chores of consumers, contributing to the improvement of their quality of life. Euro-Pro is always looking for talented professionals to join our winning, dynamic and innovative teams.

Majors:

Electrical & Computer Engineering - Hardware, Engineering: Bioengineering, Engineering: Materials, Mechanical Engineering

FastCAP Systems Corp



http://www.fastcapsystems.com/about_us/join



Jobs Available: Full-Time and Internships

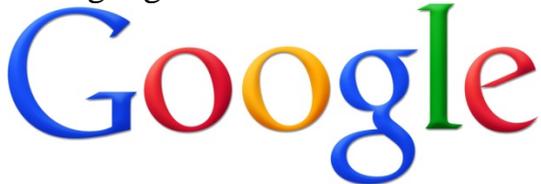
Company Description:

FastCAP delivers out-of-the-box, technology-based solutions to the toughest energy problems. From record-breaking energy storage devices for hybrid and electric vehicles, to game-changing solutions for energy exploration, every FastCAP team member is compelled to positively impact the way we produce, use and store energy. We are dedicated to providing breakthrough technologies across the energy spectrum, and is excited to introduce its suite of novel power systems for oil, gas and geothermal energy exploration. These systems will enable a step change in the way energy is stored and utilized in drilling operations — allowing for safer, more efficient and less polluting energy exploration. That's good news for our customers, and for the environment.

Majors: Electrical & Computer Engineering – Hardware, Electrical & Computer Engineering – Software, Mechanical Engineering

Google

www.google.com/about/careers/



Jobs Available: Internships, Full-Time

Company Description:

Googlers solve complex problems every day in the name of our core mission to organize the world's information and make it universally accessible to our users. But what makes working at Google truly unique is the workplace culture that encourages innovation and a healthy disregard for the impossible. It's really the people that make Google the kind of company it is. We hire people who are smart and determined, and we favor ability over experience. Google is and always will be an engineering company. We hire people with a broad set of technical skills who are ready to tackle some of technology's greatest challenges and make an impact on millions, if not billions, of users. At Google, software, hardware, network, test and site reliability engineers not only revolutionize search, they routinely work on massive scalability and storage solutions, large-scale applications and entirely new platforms for developers around the world.

Majors: Electrical & Computer Engineering – Software, Electrical & Computer Engineering: Hardware, Engineering: Computing

HubSpot

www.hubspot.com



Jobs Available: Internships, Full-Time

Locations: Cambridge, MA

Company Description:

HubSpot was founded in 2006 as a result of a simple observation: people have transformed how they live, work, shop, and buy, but businesses have not adapted. This mismatch led Brian Halligan and Dharmesh Shah to create the vision for the inbound experience and to develop HubSpot's platform to support it. With our powerful, easy to use, integrated set of applications, businesses can attract, engage, and delight customers by delivering inbound experiences that are relevant, helpful, and personalized. HubSpot is, after all, on a mission to make the world more inbound, one business transformation after another.

Majors:

Electrical & Computer Engineering: Software, Engineering: Computing

Hyannis Port Research, Inc.

<http://www.hyannisportresearch.com/careers.html>



Jobs Available: Full-Time

Company Description:

At Hyannis Port Research, we are committed to attracting and retaining engineers with a strong desire to develop beyond next-generation products that solve the challenges of high-speed network data flow and distributed real-time systems.

Because of our size, team members enjoy a high degree of personal responsibility, attention and exposure to high-priority projects - with a strong focus on mentoring.

Major: ECE: Software

Hydroid, Inc.



www.hydroidinc.com

HYDROID
A KONGSBERG COMPANY

Jobs Available: Full-Time, Internships

Locations: Boston, MA; Needham, MA

Company Description:

REMUS, the world-renowned lightweight, low cost, Autonomous Underwater Vehicle (AUV) designed by the Woods Hole Oceanographic Institution (WHOI), has moved out of the Institution and into the commercial world of Hydroid, LLC. Hydroid, Inc was founded in 2001 by the inventors of REMUS to allow this remarkable technology to reach a wider market and to provide for continuous product development. REMUS is the product of over 15 years of leading edge research and development, which has culminated in the world's most capable and reliable compact AUV.

Majors:

ECE – Hardware, ECE – Software, Mechanical Engineering

iRobot



www.irobot.com

iRobot[®]

Jobs Available: Internships, Full-Time

Locations: Bedford, MA

Company Description:

iRobot designs and builds robots that make a difference. iRobot was founded in 1990 when Massachusetts Institute of Technology roboticists Colin Angle and Helen Greiner teamed up with their professor Dr. Rodney Brooks with the vision of making practical robots a reality. In 2009, iRobot generated more than \$298 million in revenue and employed more than 500 of the robot industry's top professionals, including mechanical, electrical and software engineers and related support staff. iRobot stock trades on the NASDAQ stock market under the ticker symbol IRBT.

Majors:

ECE – Hardware, ECE – Software, Mechanical Engineering

Kiva Systems LLC



<http://www.kivasystems.com/>



*Jobs Available: Full-Time,
Internships*

Company Description:

Kiva Systems LLC is a wholly owned subsidiary of Amazon. Kiva uses game-changing automation technology for fulfillment centers that helps Amazon simplify operations and reduce costs while increasing strategic flexibility. Using hundreds of autonomous mobile robots and sophisticated control software, the Kiva Mobile-robotic Fulfillment System enables extremely fast cycle times with reduced labor requirements, from receiving to picking to shipping. The result is a building that is quick and low-cost to set up, inexpensive to operate and easy to change anywhere in the world.

Majors: Electrical & Computer Engineering - Hardware, Electrical & Computer Engineering – Software, Mechanical Engineering, Engineering: Computing

Mars & Co

<http://www.marsandco.com/recruiting.htm>

MARS & CO

Jobs Available: Full-Time

an international strategy consulting firm

Company Description:

Since its inception, Mars & Co's goals, mission and rules of engagement have never changed. Its major "raison d'être" has remained to bring a limited number of world-class clients a unique competitive edge. Being and remaining the only strategy consulting firm of any consequence to guarantee "fidelity" to its clients enables Mars & Co to forge with its clients strong partnerships that can span decades. From our viewpoint, we want to assess whether otherwise-brilliant analysts can become catalysts for change in major organizations. We are attracted to balanced individuals who thrive on teamwork. Since Mars & Co is not organized around practices, we require individuals who, as generalists, can develop practical strategic recommendations from extremely detailed analyses of market environments and clients' competitors.

Majors: Electrical & Computer Engineering – Hardware, Electrical & Computer Engineering – Software, Engineering: Bioengineering, Engineering: Computing, Engineering: Materials, Mechanical Engineering, all STEM fields

Massachusetts DCAMM

Division of Capital Asset Management

Jobs Available: Full-Time



Company Description:

The Division of Capital Asset Management and Maintenance (DCAMM), an agency within the Executive Office for Administration and Finance (A&F,) is responsible for integrated facilities management, major public building construction, and real estate services for the Commonwealth of Massachusetts. The agency was created by the legislature in 1980 to promote quality and integrity in the management and construction of the Commonwealth's capital facilities and real estate assets.

Majors:

Mechanical Engineering, Electrical Engineering

The Raymond Corporation

<http://www.raymondcorp.com/>

*Jobs Available: Full-Time,
Internships*



Company Description:

Unmatched experience enables Raymond to consistently deliver the custom warehouse solutions that advance the material handling industry. When it comes to continuous improvement in supply chain management, the world's most demanding companies understand that efficient material handling is the key to the success of their warehouse and distribution operations. And to consistently improve their processes, they choose solutions from the material handling solution providers at Raymond — because we understand better than any other company that material handling is much more than just "handling materials."

Majors: ECE – Software, ECE – Hardware, Mechanical Engineering, Manufacturing Engineering

Scholastic, Inc



*Jobs Available: Full-Time,
Internships*

Company Description:

For more than 90 years, we've been delivering outstanding books, magazines and educational programs directly to schools and families through channels that have become childhood traditions—Scholastic Book Fairs, monthly Reading Club flyers, and Scholastic News classroom magazines. More than half of the teachers in the U.S. have an active account with Scholastic, tapping into free offerings like our teaching resources, Scholastic.com activities and lesson plans. Scholastic is also recognized for our beloved characters and series. Clifford the Big Red Dog®, The Magic School Bus®, Goosebumps®, Harry Potter®, I SPY™, and The Hunger Games are all Scholastic favorites that have helped inspire a love of literacy and learning in children throughout the world, delivered to kids and families where they live and play through print, audio, television, film and digital applications.

Majors:

ECE: Software, Engineering: Computing

Silicon Labs

www.silabs.com



Jobs Available: Internships

SILICON LABS Company Description:

Silicon Labs (NASDAQ: SLAB) is an industry leader in the innovation of high-performance, analog-intensive, mixed-signal ICs. Mixed-signal ICs enable the analog world we live in to interact with the digital world of computing. Electronics ranging from your thermostat to your Smartphone are using more and more mixed-signal content as they become “smarter,” connected and more useful.

Skills:

Electrical & Computer Engineering – Software, ECE - Hardware

Symbotic LLC



<http://www.symbotic.com/>



*Jobs Available: Full-Time,
Internships*

Company Description:

Symbotic uses a disruptive and technological superior approach to automating warehouses that enables manufacturers, retailers and distributors to significantly simplify operations and reduce costs while increasing their ability to sort, store and distribute materials with high degrees of speed, accuracy, and customization. The Symbotic platform enables the fastest throughput with reduced labor requirements – from receiving to storing to shipping. The result is a solution that significantly increases existing storage density, is inexpensive to configure and operate and can grow and scale to fit changing customer requirements.

Majors:

Electrical & Computer Engineering - Hardware, Electrical & Computer Engineering – Software, Mechanical Engineering, Engineering: Computing

US Air Force, Hanscom Air Force Base

<http://www.hanscom.af.mil/>



U.S. AIR FORCE

Company Description:

At Hanscom Air Force Base, we do a lot of important things, but for the most part, we don't fly planes. More than 99 percent of the air traffic at the adjacent Hanscom Field is non-military. The Massachusetts Port Authority operates Hanscom Field, a civil airport that serves as a corporate reliever for Boston Logan International Airport.

Majors:

ECE: Software, Engineering: Computing, Management

U.S. Navy Engineering Programs



<http://www.navy.mil/>



*Jobs Available: Full-Time,
Internships*

Company Description:

The Navy's engineering field is the motor that keeps the entire fleet operating and underway. Officers manage nuclear power plants, coordinate and supervise the multimillion dollar equipment upgrades on Navy warships and are placed in Project Management positions in building and pier developments. This level of responsibility and authority you will receive as an officer in the US Navy will far exceed that offered in the private sector.

Majors: ECE – Software, ECE – Hardware, Engineering: Bioengineering, Engineering: Computing, Engineering: Materials

The Wyss Institute @Harvard and Harvard Medical School

<http://wyss.harvard.edu/>

Company Description:

As global competition increases, the Wyss offers access to world-renowned researchers and clinicians collaborating in high-risk research at the same location, while our industrial partners help us to identify the highest value commercial applications. Our work spans multiple disciplines relevant to bio inspired material and device development, including programmable self-assembly, biomimetic materials, directed evolution, and BioMEMS among others, which potentially minimizes capital investment and reduces technology risk for corporate partners in this new emerging area.

Majors:

ECE: Software, ECE: Hardware, Engineering: Bioengineering, Engineering: Materials, Mechanical Engineering,

ZoomInfo

<http://www.zoominfo.com/business/about/careers>



Jobs Available: Full-Time

Location: Waltham, MA

Company Description:

ZoomInfo is the most comprehensive source of business information on people and companies in the world. ZoomInfo is used by sales and marketing professionals to find leads, recruiters to uncover talent and by business professionals to find detailed information on people and companies. ZoomInfo's semantic search engine gathers publicly available information from the Business Web — millions of company websites, news feeds and other online sources — 24 hours a day, 7 days a week, then automatically compiles it into easy-to-search and easy-to-read profiles. ZoomInfo currently has profiles on more than 95 million people and 7 million companies, and its search engine adds over 20,000 new profiles monthly. More than 6 million people search www.zoominfo.com every month. And over 3,000 customers, including Yahoo!, Microsoft, Oracle, PepsiCo, and 20% of the Fortune 500, subscribe to ZoomInfo's premium service products.

Majors: Electrical & Computer Engineering – Software, Engineering