# ENGINEERING CAREER FAIR

September 27, 2012 1-5 PM

Great Hall and MacLean Atrium

Bring
your
RESUME
and
post
it on
THAYERLINK

Today's

OPPORTUNITIES

Tomorrow's

POSSIBILITIES



engineering.dartmouth.edu/career/fair

# **JOBS & INTERNSHIPS IN:**

Aerospace
Biotechnical
Computing
Consulting
Defense

Energy

Engineering

**Environmental** 

Government

Manufacturing

Patent Law

Product Design

Project Management

Research & Development

And much more...



#### 16th Annual Thayer School of Engineering Career Fair at Dartmouth

September 27, 2012

Dear Student:

We welcome your participation at the 16<sup>th</sup> Annual Thayer School of Engineering Career Fair. The Career Fair provides you with a tremendous opportunity to network with alums and company representatives from a variety of industries. This is your chance to take advantage of having many organizations in once place, at one time.

Your success at the Career Fair will depend on how well you are prepared and on how well you communicate your interests and abilities. Research employers in advance, have copies of your resume ready, and practice your communication and interviewing skills. Ask questions and follow up with employers (get a business card).

Please be advised that it is never a waste of time to talk with an employer who does not currently have an opening, hiring is cyclical. Employers are here because they know that they will be hiring in the near future. This contact with an employer can make a real difference to your job search. Get all the information that you can and make a great impression.

Good Luck!

Sincerely,

Holly Wilkinson

Holly J. Wilken

Thayer School of Engineering

#### How to Make the Most of the Career Fair: Tips for Success

· Goals for a Career Fair:

**The Student:** To find out about suitable positions with potential employers, to obtain company and industry information, and to distribute resumes.

**The Employer**: To identify potential candidates for known or anticipated positions, to share information relative to their business, and to collect resumes.

- Your success at the Career Fair depends on how well you have prepared and on how well you communicate your interests and abilities to recruiters. When you are there ask questions, take business cards, and then follow-up with employers after the event.
- Bring plenty of resumes, a pad and pen, and dress to impress! A suit is not necessary but "business casual" dress is recommended.
- Conduct preliminary research on the employers you are most interested in. Most employers post ample information regarding their organizations on their web sites. This directory also contains brief company and position descriptions that were supplied by employers participating in the fair.
- Prepare questions in advance and a verbal "60 second summary" of who you are and what you have to offer an employer. Preparation, enthusiasm, and energy will get you noticed!
- Make sure that you are prepared to answer questions regarding your education, work experience, skills, and abilities.
- Speak clearly and concisely. Make sure that you can be heard above all of the noise! Don't let yourself be distracted when talking to an employer. Maintain good eye contact and focus on what is being said. Manage your time well so that you are able to see all of the employers you are interested in. Remember that you may have to wait in line for some employers.
- It is NEVER a waste of your time to talk to an employer who does not have an opening right now. Hiring is cyclical! They are there because they know that they will be interviewing candidates in the near future. This contact with the employer can make all the difference. Get all the information you can and make a great first impression!
- Last, but not least, practice that HANDSHAKE!

#### MOST COMMON MISTAKES MADE AT A CAREER FAIR

Each year thousands of job seekers swarm the floors of career fairs throughout the country searching for jobs, meeting hiring personnel and passing out resumes. But many of them are not successful. The process is tainted by poor job search practices that impede their career growth.

The following are the most common mistakes made by career fair attendees. Apply the advice with each mistake to benefit most from the career fair experience.

- Inappropriate dress. Dress professionally and conservatively. (Don't "show skin.")
- Failure to do background research on participating companies. If you don't know anything about a company you approach, you won't impress the recruiter.
- Running out of resumes. Don't forget to bring enough resumes so you can leave one with each employer of interest.
- **Not having a plan of attack.** Before entering the career fair, make a list of the companies you'd like to approach. Since your time with each company might be limited, know ahead of time which ones you'd like to talk to the most and visit those companies first. If you see a recruiter is busy with a large group of people, visit another company on the list until he or she is less busy and able to give you more attention.
- Failure to show expertise and knowledge of an industry. Your chances of being hired in a particular field won't be very good unless you can show you belong in it. Use the language of the industry and relate your past experiences to the job you're seeking.
- Failing to show enthusiasm. If you appear as though you are apathetic or just browsing through the career fair instead of seriously looking to land a job, you won't impress the recruiter. Give each recruiter an idea about your enthusiasm for their work and industry.
- Behaving too casually with the company recruiter. Don't lose your guard because of the hustle and bustle of your surroundings. You should use the same formality and respect you would use at a regular interview in your conversation with the recruiter. Remember this is an interview treat it is as one.
- Bringing food or drink to the recruiting tables. Keep in mind how you should act for an inoffice interview and apply the same rules. (You shouldn't have gum or candy in your mouth.)
- Ignoring the networking opportunities that exist at the career fair. You will be surrounded by job seekers from every background imaginable, and some of them might have contacts or information that could get you a job. While you're waiting in line or taking a short break in between company visits, strike up a conversation with the other attendees around you.
- Failing to get the correctly spelled name of a hiring manager you've visited. If you've just spent 20 minutes talking to a recruiter, that person is a good company contact for you. Be sure to get his or her name right so you won't have to send things blindly to the company.

# **Directory of Participating Employers**

This directory is listed in alphabetical order.

#### Adimab, LLC

Lebanon, NH

Website: www.adimab.com/

**Summary:** Adimab conducts antibody drug discovery for the world's top pharmaceutical companies. Adimab's yeast-based monoclonal antibody discovery platform functions like a synthetic human immune system to create novel antibody therapeutics across a broad range of diseases from cancer and autoimmune diseases to serious infectious diseases. Adimab is backed by top-tier venture capitalist firms including Polaris Venture Partners, SV Life Sciences, Orbimed Advisors and Google Ventures.

Areas of Interest: Engineering, Engineering - Biomedical, Engineering Sciences, Engineering-

Chemical, Engineering - Biotechnology, Other Undergraduate, Other Graduate **Types of Positions:** Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS, PhD, Other Work Authorization: All Candidates Welcome to Apply Contact: Mary Schiavoni, 7 Lucent Drive, Lebanon, NH 03766

#### Alarm.com

Vienna, VA

Website: www.alarm.com

**Summary:** Alarm.com is a rapidly expanding, entrepreneurial technology company that provides web-enabled, wireless, security, activity, and video monitoring technology to residential and commercial customers throughout the US and Canada. Alarm.com leads the security industry with remote control and real-time access to security and monitoring systems via web browser, mobile app or web-enabled cell phone. Through partnerships with authorized dealers, Alarm.com provides service to over 1 million end users.

Areas of Interest: All Majors

Types of Positions: Full-Time Entry Level, Full-Time Experienced

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.), F1 Visa, J1 Visa, H-1 Visa, Other

Contact: Pauline Parikh 8150 Leesburg Pike, Suite 1400, Vienna, VA 22182

## **Allegro Microsystems**

Worcester, MA

Website: www.allegromicro.com

**Summary:** Allegro MicroSystems, Inc. is a leader in developing, manufacturing and marketing high-performance power and Hall-effect sensor integrated circuits. Allegro's innovative solutions serve high-growth applications within the automotive market, with additional focus on office automation, industrial, and consumer/communications solutions. Allegro is headquartered in Worcester, Massachusetts (USA) with design, applications, and sales support centers located worldwide.

Areas of Interest: Engineering - Electrical

Types of Positions: Full Time Entry Level, Full Time Experienced

Level of Candidate: BE, MEM, MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.), H-1 Visa, Other

Contact: Linda LaPrad, 115 Northeast Cutoff, Worcester, MA 01615

# **Ambri (Liquid Metal Battery Corporation)**

Cambridge, MA

Website: www.ambri.com

**Summary:** Ambri is an early-stage company working to develop and commercialize a new battery technology that will revolutionize grid-scale power storage. Our battery has the potential to cost significantly less than existing batteries. By decoupling power supply and power demand, the liquid metal battery will be a major enabler of the widespread use of sustainable energy sources and the development of more efficient power systems.

Areas of Interest: Engineering, Engineering Sciences, Engineering-Chemical, Engineering-

Mechanical, Engineering - Electrical, Engineering - Material Science

Types of Positions: Full Time Entry Level, Full Time Experienced, Student Employment,

Internship

Level of Candidate: AB, BE

Work Authorization: All Candidates Welcome to Apply

Contact: Michael Kearney, 237 Putnam Ave, Cambridge, MA 02139

#### **Analog Devices**

Norwood, MA

Website: www.analog.com

#### Summary:

Analog Devices, Inc. (NYSE: ADI) defines innovation and excellence in signal processing. ADI's analog, mixed-signal, and digital signal processing (DSP) integrated circuits (IC) play a fundamental role in converting, conditioning, and processing real-world phenomena such as light, sound, temperature, motion, and pressure into electrical signals to be used in a wide array of electronic equipment. At ADI, we believe that our employees are not only our greatest asset, but also a great asset for our customers. Founded in 1965, ADI has over four decades of experience in the industry and we currently employ approximately 8,500 people worldwide.

Areas of Interest: Engineering, Engineering Sciences, Engineering-Computer, Engineering -

Electrical, Engineering - Other

Types of Positions: Full Time Entry Level

Level of Candidate: BE, MS

Work Authorization: All Candidates Welcome to Apply

Contact: Erin Hujsak, 3 Technology Way, Norwood, MA 02062

#### Anheuser-Busch

Merrimack, NH

Website: www.anheuser-busch.com

Summary: Multinational beverages company; World leader in the beer industry

**Areas of Interest:** Engineering, Engineering Sciences, Engineering-Chemical, Engineering-Computer, Engineering-Mechanical, Engineering - Biotechnology, Engineering - Electrical, Engineering - Environmental, Engineering - Material Science, Engineering - Other, Engineering Management (MEM)

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

**Level of Candidate:** AB, BE **Work Authorization:** US Citizen

Contact: Katie Bugaski, 221 Daniel Webster Hwy, Merrimack, NH 03054

#### ANSYS, Inc.

Lebanon, NH

Website: www.ansys.com

**Summary:** ANSYS, Inc. is a world leader in engineering-simulation software for solving problems in fluid-flow, structural, electromagnetic, and thermal analysis.

Areas of Interest: Engineering, Engineering-Chemical, Engineering-Mechanical, Mathematics,

Other Graduate

Types of Positions: Full Time Entry Level, Full Time Experienced, Student Employment,

Internship

Level of Candidate: BE, MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.) Contact: Kelly C. Griggs, 10 Cavendish Court, Lebanon, NH 03766

## **Applied Predictive Technologies (APT)**

Arlington, VA

Website: www.joinapt.com

**Summary:** APT is a rapidly growing strategic consulting and Software-as-a-Service company with offices in Washington D.C., San Francisco, London and Taipei. With a powerful analytic software platform at its heart, APT is revolutionizing the way Fortune 500 companies think of developing their business strategy.

Areas of Interest: All Majors

Types of Positions: Full-Time Entry Level Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: All Candidates Welcome to Apply

Contact: Beryl Dudley, 901 N. Stuart Street, Suite 1100, Arlington, VA 22203

## Codecademy

New York, NY

Website: www.codecademy.com

**Summary:** Codecademy is a team of hackers working hard to build a better way for anyone to teach, and learn, how to code. We're determined to succeed in realizing our mission to turn a world of tech consumers into one of empowered builders.

**Areas of Interest:** Engineering-Computer, Engineering - Electrical, Computer Science **Types of Positions:** Full Time Entry Level, Full Time Experienced, Student Employment,

Internship

**Level of Candidate:** AB, BE, MEM, MS, PhD, Other **Work Authorization:** All Candidates Welcome to Apply **Contact:** Yoonie Kim, 670 Broadway, New York, NY 10012

#### Creare, Inc.

Hanover, NH

Website: www.creare.com

**Summary:** Join Creare engineers to work on challenging and meaningful engineering projects for government and industrial clients; develop novel solutions for medical assessment and delivery, energy efficiency and matters of national security. Conduct applied research and develop new technologies in biomed, cryogenics, fluid dynamics, heat transfer, manufacturing, and controls systems. Creare's multidisciplinary and supportive learning environment provides training in project management, business development skills, and opportunity for company management and ownership. Aerospace, Biomedical, Chemical, Electrical, Mechanical, and Nuclear engineers formulate best approaches to research, designs, experiments, and analysis.

Areas of Interest: Engineering, Engineering - Biomedical, Engineering-Chemical, Engineering-

Mechanical, Engineering - Electrical

Types of Positions: Full-Time Entry Level

Level of Candidate: MS, PhD

**Work Authorization:** US Citizen, Permanent US Resident **Contact:** Sara Illsley, P.O Box 71, Hanover, NH 03755

## **Duke University Talent Identification Program**

Durham, NC

Website: www.tip.duke.edu/employmen

**Summary:** The Duke University Talent Identification Program (Duke TIP) is a nonprofit organization dedicated to serving academically gifted and talented youth. As a world leader in gifted and talented education, Duke TIP works with students, their families, and educators to identify, recognize, challenge, engage, and help students reach their highest potential.

**Areas of Interest:** Engineering, Engineering - Biomedical, Engineering Sciences, Engineering-Chemical, Engineering-Computer, Engineering-Mechanical, Mathematics, Engineering - Biotechnology, Engineering - Electrical, Engineering - Environmental, Engineering - Material Science, Engineering - Other, Engineering Management (MEM), Computer Science, Other Undergraduate, Other Graduate, All Majors

Types of Positions: Student Employment, Internship, Post Graduate Internship/Fellowship

**Level of Candidate:** AB, BE, MEM, MS, PhD, Other **Work Authorization:** All Candidates Welcome to Apply

Contact: Tom Crafts, 1121 West Main Street, Durham, NC 27701

#### **Eaton Corporation**

Cleveland, OH

Website: www.eaton.com

**Summary:** At Eaton, our businesses make a difference to the world. As a part of the company, you can make a difference.

Eaton is a diversified, Fortune 200, power management company that has been doing business for 100 years. As a global technology leader, Eaton helps customers manage power, so buildings, airplanes, trucks, cars, machinery and entire businesses can do more while consuming less energy. Our employees are unified in our commitment to powering business worldwide.

Areas of Interest: Engineering, Engineering-Computer, Engineering-Mechanical, Engineering -

Electrical, Engineering - Other, Engineering Management (MEM)

Types of Positions: Full Time Entry Level, Full Time Experienced

Level of Candidate: AB, MEM, MS

Work Authorization: US Citizen, Permanent US Resident

Contact: Erin Hujsak, 1111 Superior Ave Attn: Tracey Coates, Cleveland, OH 44114

## **Epic**

Verona, WI

Website: www.careers.epic.com

**Summary:** As a worldwide leader in the development of software for healthcare organizations, Epic is driving change for an entire industry – one that affects the quality of life for everyone. Our team works with some of the nation's most respected healthcare organizations and collaborates with the best minds in medicine. The challenges we tackle on a day-to-day basis impact the lives of more than 140 million patients and 220,000 providers in the US alone.

Areas of Interest: All Majors

Types of Positions: Full-Time Entry Level Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.), F1 Visa, H-1 Visa

Contact: Nicole Hilsenhoff, 1979 Milky Way, Verona, WI, 53593

#### **General Mills**

Various Locations

Website: www.generalmills.com

**Summary:** Our Brands. Your Legacy. Great brands start with the people that make them great. One of the world's leading food companies, General Mills operates in more than 100 countries and markets more than 100 consumer brands, including Cheerios, Häagen-Dazs, Nature Valley, Betty Crocker, Pillsbury, Green Giant, Old El Paso, Yoplait and more. Headquartered in Minneapolis, Minnesota, USA, General Mills had fiscal 2011 global net sales of US \$16 billion.

Areas of Interest: Engineering, Engineering-Chemical, Engineering-Mechanical, Engineering -

Material Science, Engineering Management (MEM) **Types of Positions:** Full-Time Entry Level, Internship

Level of Candidate: AB, BE, MEM

Work Authorization: US Citizen, Permanent Resident (U.S.) Contact: Britta Dihel, 1 General Mills Blvd, Minneapolis, MN 55426

## **Geosyntec Consultants**

Acton, MA

Website: www.geosyntec.com

**Summary:** Geosyntec is a specialized consulting and engineering firm that works with private and public sector clients to address new ventures and complex problems involving our environment, natural resources, and civil infrastructure. We deliver solutions with a staff of over 900 engineers, scientists, and related technical and project support personnel throughout North America and overseas. We specialize in providing our clients with innovative applications of proven technology and superior service.

**Areas of Interest:** Engineering, Engineering - Biomedical, Engineering Sciences, Engineering-Chemical, Engineering-Computer, Engineering-Mechanical, Engineering - Biotechnology, Engineering - Electrical, Engineering - Environmental, Engineering - Material Science, Engineering - Other, Engineering Management (MEM), Computer Science, Other Undergraduate, Other Graduate

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: BE, MEM, MS, PhD

Work Authorization: All Candidates Welcome to Apply

Contact: Kathy Phillips, 289 Great Road, Suite 105, Acton, MA 01720

#### **Green Mountain Coffee Roasters**

Waterbury, VT

Website: www.gmcr.com

**Summary:** As a leader in specialty coffee and coffee makers, Green Mountain Coffee Roasters, Inc. (GMCR) (NASDAQ: GMCR), is recognized for its award-winning coffees, innovative Keurig® Single-Cup brewing technology, and socially responsible business practices. GMCR supports local and global communities by offsetting 100% of its direct greenhouse gas emissions, investing in sustainably-grown coffee, and donating at least five percent of its pre-tax profits to social and environmental projects.

Areas of Interest: Engineering-Chemical, Engineering-Mechanical, Engineering - Electrical,

Engineering Management (MEM)

Types of Positions: Internship

Level of Candidate: BE, MEM

Work Authorization: US Citizen

Contact: Alison Keefe, 33 Coffee Lane, Waterbury, VT 05671

#### Jana

Boston, MA

Website: http://jana.com

**Summary:** Want to work on a product that is in use by over half a million people? A truly global service that is changing the way business is done in the developing world? We are a startup. The idea for Jana got its start at the MIT Media Lab. Now we've broken out and are building a company to change the way business is done in the developing world. Jana gives away mobile airtime in exchange for market research or making a purchase. We love technology and we work with huge data sets.

Areas of Interest: Engineering, Engineering-Computer, Mathematics, Engineering - Other,

Computer Science, Other Undergraduate, Other Graduate, All Majors

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship, Post Graduate

Internship/Fellowship

Level of Candidate: AB, BE, MEM, MS, PhD, Other Work Authorization: All Candidates Welcome to Apply

Contact: Katrina Demulling, 883 Boylston Street, Boston, MA 02116

## Johns Hopkins University Applied Physics Lab

Laurel, MD

Website: www.jhuapl.edu

**Summary:** JHUAPL is a University Affiliated Research Center. We perform research and prototype development in support of the needs of the U.S. Government, primarily Defense, Department of Homeland Security, and the Intelligence Community.

Areas of Interest: Engineering

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: US Citizen

Contact: Dickie George, 11100 Johns Hopkins Road, Laurel, MD 20723

## **Kyruus**

Boston, MA

Website: www.kyruus.com

**Summary:** Kyruus uses Big Data and analytics to drive insights that help health care and life sciences organizations maximize the value of their physician networks.

Our clients take actionable intelligence generated by the Kyruus platform and apply it to the assessment of market opportunity, improvement of resource allocation across the clinical setting, and the effective management of risk in light of today's complex regulatory landscape.

Areas of Interest: Engineering, Engineering Sciences, Engineering-Computer, Engineering -

Other, Computer Science, All Majors

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS

Work Authorization: All Candidates Welcome to Apply

Contact: Maura Gavaghan, 121 High Street, 4th floor, Boston, MA 02110

#### Labsphere, Inc.

North Sutton, NH

Website: www.labsphere.com

**Summary:** Labsphere designs, produces and sells precision standard and custom radiometric and photometric products addressing the specific needs of the aerospace, automotive, electronic imaging, laser diode, LED, lighting, medical imaging and optics industries. We offer a broad line of integrating spheres, light measurement systems and instruments, diffuse reflectance materials and standards and superior optical calibration services. We specialize in custom design and OEM production services to provide integrated solutions for customer's specific light measurement requirements.

**Areas of Interest:** Engineering

Types of Positions: Post Graduate Internship/Fellowship

Level of Candidate: BE

Work Authorization: All Candidates Welcome to Apply Contact: Carol Ryder, P.O. Box 70, North Sutton, NH 03260

## Maxim Integrated

North Chelmsford, MA

Website: www.maximintegrated.com

**Summary:** At Maxim, we invent highly integrated solutions that make technology seamless. We channel our collective expertise to stretch the limits of technology, understand your needs, and help you get to market faster.

Areas of Interest: Engineering, Engineering Sciences, Engineering - Electrical, Engineering

Management (MEM)

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: All Candidates Welcome to Apply

Contact: Kate Shamberger, 8 Technology Drive, North Chelmsford, MA 01863

#### MC10 Inc.

Cambridge, MA

Website: www.mc10inc.com

**Summary:** MC10 reshapes electronics to create thin, conformal systems that flex, stretch and bend seamlessly with the natural world. The company combines breakthrough technology with innovative engineering to develop wearable health monitors and minimally-invasive medical devices. Visit MC10 online at www.mc10inc.com

**Areas of Interest:** Engineering, Engineering - Biomedical, Engineering Sciences, Engineering-Chemical, Engineering-Mechanical, Engineering - Biotechnology, Engineering - Electrical, Engineering - Material Science

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship, Post Graduate

Internship/Fellowship

Level of Candidate: AB, BE, MS, PhD

Work Authorization: All Candidates Welcome to Apply

Contact: Stephen P. Lee, 36 Cameron Ave, Cambridge, MA 02140

#### **Microsoft Corporation**

Redmond, WA

Website: http://microsoft.com/college

**Summary:** No matter what your passion is, you'll find it here. Imagine the opportunities you'll have in a company with 90,000 employees in more than 100 countries, working on hundreds of products—spanning games, phones, developer tools, business solutions and operating systems. We work hard, but we value work/life balance, and each of us defines what that means to us. So why not explore what we do, where we do it, and what life is really like at Microsoft. You just might be surprised.

**Areas of Interest:** Engineering, Engineering Sciences, Engineering-Computer, Engineering-Mechanical, Engineering - Electrical, Engineering - Other, Engineering Management (MEM), Computer Science

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: All Candidates Welcome to Apply, US Citizen, Permanent Resident (U.S.), F1

Visa, J1 Visa, H-1 Visa, Other

Contact: Kelly Eng, 1 Microsoft Way, Bldg 111, 15011 NE 36th St, Redmond, WA 98052

#### Mobile Medical International Corp.

Saint Johnsbury, VT

Website: www.mmicglobal.com

**Summary:** Mobile Medical International Corporation (MMIC) is the premier manufacturer of technologically advanced mobile healthcare delivery systems for the domestic, international and military markets.

**Areas of Interest:** Engineering

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS, PhD, Other

Work Authorization: US Citizen, Permanent Resident (U.S.)

Contact: Kimberly White, P.O. Box 672, 2176 Portland Street, Suite 4, Saint Johnsbury, VT 05819

## **Norwich Technologies**

Norwich, VT

Website: www.norwitech.com

**Summary:** Norwich Technologies is an early stage company focused on rapidly commercializing promising clean-energy technologies. Norwich Technologies' current projects include: a novel receiver for parabolic trough concentrating solar power and an innovative system for dramatically reducing the soft costs associated with rooftop PV installations. To develop and test its novel receiver, Norwich Technologies has been awarded a \$250k grant from the Department of Energy as part of its SunShot program.

Areas of Interest: All Majors

Types of Positions: Full-Time Entry Level Level of Candidate: BE, MEM, MS, PhD

Work Authorization: All candidates welcome to apply

Contact: Dr. Joel Stettenheim, 994 New Boston Road, Norwich, VT 05055

## Oliver Wyman

Boston, MA

Website: www.oliverwyman.com

**Summary:** Oliver Wyman is an international management consulting firm that combines deep industry knowledge with specialized expertise in strategy, operations, risk management, organizational transformation, and leadership development.

**Areas of Interest:** All Majors

Types of Positions: Full-Time Entry Level Level of Candidate: AB, BE, MEM, MS

Work Authorization: All candidates welcome to apply

Contact: Katie Holbrook, 200 Clarendon St., Boston, MA 02116

#### **Oracle Corporation**

Redwood Shores, CA

Website: www.oracle.com/college

**Summary:** Oracle remains the gold standard for database technology and applications in enterprises throughout the world: The company is the world's leading supplier of software for information management, and the world's second largest independent software company. Oracle technology can be found in nearly every industry, and in the data centers of 98 of the Fortune 100 companies.

Areas of Interest: Engineering, Engineering-Computer, Engineering-Mechanical, Mathematics,

Engineering - Electrical, Engineering - Other, Computer Science

Types of Positions: Full Time Entry Level, Internship, Post Graduate Internship/Fellowship

Level of Candidate: BE, MEM, MS, PhD

Work Authorization: All candidates welcome to apply

Contact: Cassandra Chao, 500 Oracle Parkway, Redwood Shores, CA 94065

#### **Parsons Brinckerhoff**

Various Locations

Website: www.pbworld.com

**Summary:** Founded in 1885 and headquartered in New York City, PB is a leader in the development and operation of infrastructure to meet the needs of communities around the world. The firm provides strategic consulting, planning, engineering, and program and construction management services to both public and private sector clients.

PB is active in multiple market sectors, including transportation, power, buildings/facilities, water/wastewater, environmental, and urban/community development.

**Areas of Interest:** Engineering

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship, Part Time, Post

Graduate Internship/Fellowship

Level of Candidate: AB, BE, MS, PhD, Other

Work Authorization: All Candidates Welcome to Apply

Contact: Jennie Helmlinger, 2000 Lenox Drive, 3rd Floor, Lawrenceville, NJ 08648

#### PCD Partners, Inc.

Lebanon, NH

Website: www.pcdpartners.com

**Summary:** PCD provides strategic and policy consulting, operational advising, and system design, development, and operation for healthcare organizations. We align healthcare stakeholders—patients, clinicians, hospitals, and payers—around a common goal of improving quality, reducing costs, sustaining improvements, and enhancing patient satisfaction.

Areas of Interest: Engineering Management (MEM), Other Undergraduate

Types of Positions: Full Time Entry Level, Internship

Level of Candidate: AB, MEM

Work Authorization: US Citizen, Permanent US Resident, F-1 Visa

Contact: Mario J Martinez, PCD Partners, Inc., 16 Cavendish Court, Suite 2M, Lebanon, NH 03766

#### **Peace Corps**

Washington, DC

Website: www.peacecorps.gov

**Summary:** 200,000+ Peace Corps Volunteers have served in 139 host countries to work on issues ranging from health to information technology to water systems and sanitation. Working in emerging and essential areas such as sustainable development and protected areas management the Peace Corps provides a dynamic international development experience in the field using your skills.

**Areas of Interest:** Engineering, Engineering - Biomedical, Engineering Sciences, Engineering-Chemical, Engineering-Computer, Engineering-Mechanical, Mathematics, Engineering - Biotechnology, Engineering - Electrical, Engineering - Environmental, Engineering - Material Science, Engineering - Other, Engineering Management (MEM), Computer Science, Other Undergraduate, Other Graduate

Types of Positions: Full Time Entry Level, Full Time Experienced, Student Employment, Post

Graduate Internship/Fellowship

Level of Candidate: AB, BE, MEM, MS, PhD, Other

Work Authorization: US Citizen

Contact: Zoe Armstrong, 23 Chapin St., Brattleboro, VT, 05302

#### Physical Sciences, Inc.

Andover, MA

Website: www.psicorp.com

**Summary:** Physical Sciences Inc. provides contract research and development services in a wide diversity of technical areas to both government and commercial customers. Our interests span basic research to technology development, with an emphasis on applied research.

We develop advanced technologies for aerospace, chemical, defense, energy, environmental, manufacturing and medical applications.

**Areas of Interest:** Engineering - Biomedical, Engineering Sciences, Engineering-Computer, Engineering-Mechanical, Engineering - Biotechnology, Engineering - Electrical, Engineering - Material Science

Types of Positions: Full-Time Entry Level, Full-Time Experienced

Level of Candidate: MS, PhD

Work Authorization: US Citizen, Permanent US Resident

Contact: Christine Hall, 20 New England Business Center, Andover, MA 01832

#### **Pivotal Labs**

New York, NY

Website: www.pivotallabs.com

**Summary:** Great careers start here. Pivotal Labs is a recognized leader in agile software development, and we have been building high reliability systems for clients for over 20 years. Our Rails practice has delivered more than 150 client products since its launch five years ago. Pivotal Labs applies agile techniques to accelerate development, reduce risk, and increase responsiveness to market trends for startups and enterprises alike.

Areas of Interest: Engineering-Computer, Engineering - Other, Computer Science

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship, Post Graduate

Internship/Fellowship

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: All Candidates Welcome to Apply

Contact: Miriam Ryan, 841 Broadway, 8th Floor, New York, NY 10003

#### **Putnam Investments**

Boston, MA

Website: www.putnam.com

**Summary:** Putnam Investments is a global money management firm with almost 70 years of investment experience, nearly \$185 billion in assets under management, 201 institutional clients, and nearly 9 million shareholders and retirement plan participants. Our broad range of investment products includes institutional portfolios: 401(k)s, IRAs, and other retirement plans: mutual funds: variable annuities: and alternative investments for institutions and high-net-worth investors.

**Areas of Interest:** Computer Science **Types of Positions:** Full-Time Entry Level

Level of Candidate: AB, BE, MS

Work Authorization: US Citizen, Permanent Resident (U.S.)

Contact: Stephen Denny, One Post Office Square, Putnam Investments, Boston, MA 02109

#### Schorsch, John

Portsmouth, NH

**Summary:** Private inventor seeks to develop consumer products. This position's focus is on disposable designs and consumer packaging.

Areas of Interest: Engineering-Chemical

Types of Positions: Part Time Level of Candidate: Other

Work Authorization: All Candidates Welcome to Apply

Contact: John Schorsch, 53 Pray Street, Portsmouth, NH 03801

## **SignalQuest**

Lebanon, NH

Website: www.signalquest.com

**Summary:** SignalQuest designs and manufactures electronic sensors that measure tilt angle, acceleration, shock, vibration and movement as well as application specific inertial measurement devices. All of our products are designed, manufactured and tested here in New Hampshire USA.

Areas of Interest: Engineering, Engineering-Mechanical, Engineering - Electrical, Engineering -

Other, Engineering Management (MEM)

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

**Level of Candidate:** BE, MEM **Work Authorization:** US Citizen

Contact: Sharon Daye, 10 Water Street, Lebanon, NH 03766

#### **Solaflect Energy**

Norwich, VT

Website: www.solaflect.com

**Summary:** Solaflect Energy was founded in 2007 to develop a novel, lightweight heliostat for Central Receiver Concentrated Solar Power systems. Solaflect's design eliminates over 65% of the steel used in traditional heliostat designs by using cables to suspend the heliostat mirrors. Recently, we have begun work on a contract from the Department of Energy's SunShot Initiative to conduct advanced research and development on the heliostat. In addition, we are developing a commercial-scale hot water system.

Areas of Interest: Engineering

Types of Positions: Full Time Entry Level, Full Time Experienced, Student Employment,

Internship, Part Time, Post Graduate Internship/Fellowship

Level of Candidate: AB, BE, MS

Work Authorization: All candidates welcome to apply

Contact: Daniel Schneider, 1190 Turnpike Rd., Norwich, VT 05055

## Sproxil, Inc.

Cambridge, MA

Website: www.sproxil.com

**Summary:** Sproxil® is a venture-backed, global IT company that provides world-class brand protection services in emerging markets. Through the company's Mobile Product Authentication™ (MPA) solution, brand owners can connect with their customers in a way not previously achieved, helping to ensure the goods they purchase are not stolen or counterfeit. Sproxil has been featured in esteemed publications and has won awards for their work in developing countries.

Areas of Interest: Engineering - Electrical, Computer Science, Other Undergraduate, Other

Graduate, All Majors

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship, Part Time

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.)

Contact: Meliza Anne Mitra, 1035 Cambridge Street, Suite #21E, Cambridge, MA 02141

## **Synapse Product Development**

Seattle, Washington

Website: www.synapse.com

**Summary:** Synapse Product Development is headquartered in downtown Seattle, WA with offices in San Francisco and Hong Kong. Our mechanical, electrical and software engineers supply essential project management and innovative product design services to a broad range of clients from garage inventors to Fortune 500 companies. At Synapse, we thrive on solving our client's most challenging problems.

Areas of Interest: Engineering, Engineering-Computer, Engineering-Mechanical, Engineering -

Electrical, Computer Science

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: AB, BE, MEM, MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.) Contact: Rommie Callaghan, 1511 6th Ave, Seattle, WA 98101

## **Trinity Partners**

Waltham, MA

Website: www.trinitypartners.com

**Summary:** Trinity Partners, LLC ("Trinity") www.trinitypartners.com is a leading life sciences consulting firm that provides strategic and tactical insights to clients worldwide. Our clients are among the most successful firms in the industry and include a mix of pharmaceutical, biotechnology, medical device and diagnostic companies.

Areas of Interest: All Majors

Types of Positions: Full-Time Entry Level

**Level of Candidate: MEM** 

Work Authorization: All candidates welcome to apply Contact: Alexis Fach, 230 Third Avenue, Waltham, MA 02451

#### **TripAdvisor**

Newton, MA

Website: www.tripadvisor.com

**Summary:** TripAdvisor® is the world's largest travel site, enabling travelers to plan and have the perfect trip. TripAdvisor offers trusted advice from real travelers and a wide variety of travel choices and planning features with seamless links to booking tools. TripAdvisor branded sites make up the largest travel community in the world, with more than 56 million unique monthly visitors\*, and over 75 million reviews and opinions. The sites operate in 30 countries worldwide.

Areas of Interest: Computer Science

Types of Positions: Full Time Entry Level, Full Time Experienced, Internship

Level of Candidate: BE, MS

**Work Authorization:** All candidates welcome to apply **Contact:** Liz Caristi, 141 Needham St, Newton, MA 02464

#### **TURBOCAM International**

Barrington, NH

Website: www.turbocam.com

**Summary:** TURBOCAM is a global turbomachinery development and manufacturing company that specializes in 5-axis machining of flowpath components

Areas of Interest: Engineering, Engineering-Mechanical, Engineering - Other

Types of Positions: BE, MEM, MS

Level of Candidate: Full Time Entry Level, Full Time Experienced, Internship

Work Authorization: US Citizen, Permanent Resident (U.S.), F1 Visa, J1 Visa, H-1 Visa

Contact: Pete Hanson, PO Box 830, 607 Calef Highway, Barrington, NH 03825

## **U.S. National Security Agency**

Fort Meade, MD

Website: www.nsa.gov/careers

**Summary:** The National Security Agency is the Nation's cryptologic organization. It coordinates, directs, and performs highly specialized activities to protect U.S. information systems and produce foreign intelligence information. A high technology organization, NSA is on the frontiers of communications and data processing. It is also one of the most important centers of foreign language analysis and research within the Government.

Areas of Interest: Engineering-Computer, Engineering-Mechanical, Mathematics, Engineering -

Electrical, Computer Science

Types of Positions: Full Time Entry Level, Student Employment

**Level of Candidate:** BE, MS **Work Authorization:** US Citizen

Contact: Peg Parsons, MB1 Suite 6779, Fort Meade, MD 20755

#### **Veson Nautical**

Boston, MA

Website: www.veson.com

**Summary:** Veson Nautical enables commercial maritime companies to make better business decisions and use their resources more strategically and effectively. We develop and deliver the most advanced, user-friendly, commercial maritime management and trading software solutions.

Areas of Interest: Engineering

Types of Positions: Full-Time Entry Level, Full-Time Experienced, Internship

Level of Candidate: AB, BE, MEM, Other

Work Authorization: All candidates welcome to apply

Contact: Kerry O'Brien, 500 Boylston Street, Suite 400, Boston, MA 02116

#### **VistaPrint**

Lexington, MA

Website: http://careers.vistaprint.com

**Summary:** Vistaprint, N.V. (Nasdaq: VPRT) empowers 11 million micro businesses and consumers annually with affordable, professional print and digital solutions by leading the way in marketing, innovative technologies, custom products and manufacturing excellence.

We strive to be a world-class customer-centric company by offering a broad range of products and services via 25 easy-to-access, localized websites globally and by shipping to more than 130 countries around the world.

Areas of Interest: Engineering Management (MEM), Computer Science

Types of Positions: Full Time Entry Level, Internship

Level of Candidate: AB, BE, MEM, MS

Work Authorization: All candidates welcome to apply

Contact: Mike Adamson, 95 Hayden Avenue, Lexington, MA 02142

## Wolf, Greenfield, and Sacks, P.C.

Boston, MA

Website: www.wolfgreenfield.com

**Summary:** Wolf, Greenfield & Sacks, P.C., founded over 80 years ago in Boston, Massachusetts, is the largest and most experienced law firm in New England devoted entirely to the practice of intellectual property law. Our practice areas include patent prosecution, litigation, trademarks and copyrights, design around strategies, investor and acquisition diligence, as well as interference work and IP agreements.

**Areas of Interest:** Engineering - Biomedical, Engineering-Chemical, Engineering-Computer, Engineering-Mechanical, Mathematics, Engineering - Biotechnology, Engineering - Electrical, Engineering - Other, Computer Science

Types of Positions: Full Time Entry Level, Full Time Experienced

Level of Candidate: MS, PhD

Work Authorization: US Citizen, Permanent Resident (U.S.)

Contact: Jeanette Forgey, 600 Atlantic Avenue, Floor 24, Boston, MA 02210