



## Post Graduate Activities 2006-2009

### Awards

#### **Fulbright Scholarships (4)**

Switzerland

Denmark

South Korea, English Teaching Assistantship

Wellington, New Zealand

#### **National Science Foundation Awards:**

##### **National Science Foundation Graduate Research Fellowship (6)**

##### **Integrated Graduate Education Research Traineeship - IGERT (3)**

125 Awards given annually by the NSF to educate U.S. Ph.D. Scientists & Engineers

##### **United States Antarctic Program (2)**

Year-long NSF program for scientific research of the Antarctic

##### **National Defense Science & Engineering Graduate Fellowship**

### Graduate School

#### **Engineering, Math, and Science**

##### **Carnegie Mellon (4)**

Robotics Institute, Ph.D. (3)

Department of Electrical and Computer Engineering M.S.

##### **Cornell University (6)**

Electrical and Computer Engineering, M.S./Ph.D.

Operations Research, Ph.D. (2)

Electrical and Computer Engineering, Ph.D.

Computer Architecture, Ph.D.

Center for Applied Mathematics, Nonlinear Systems Ph.D.

##### **George Washington University**

Systems Engineering, M.S.

##### **Georgia Institute of Technology**

Materials Science and Engineering, Ph.D.

##### **Harvard University (2)**

Materials Science, Ph.D.

Engineering and Applied Sciences (Robotics), Ph.D.

##### **Hochschule Esslingen, Germany**

Design and Development in Automotive and Mechanical Engineering, M.S.

##### **Masdar Institute of Science and Technology, Abu Dhabi**

Engineering Systems and Management

##### **Massachusetts Institute of Technology (6)**

Joint Program, Woods Hole Oceanographic Institute, Ph.D.

Media Lab: Media Arts and Sciences, Ph.D.

Media Lab: Media Arts and Sciences, M.S.

Technology and Policy, M.S. (2)

Aero/Astro, M.S.

##### **Oxford University, UK**

Atomic and Laser Physics, Ph.D.

##### **Pennsylvania State University**

Industrial and Manufacturing Engineering, M.S.

##### **Portland State University**

Statistics, M.S.

##### **Purdue University**

Ecological Sciences and Engineering, Ph.D.

##### **Rice University (2)**

Electrical and Computer Engineering, Ph.D.

Electrical Engineering, Ph.D.

##### **Stanford University (4)**

Mechanical Engineering, M.S. & Ph.D.

##### **Texas A&M University (2)**

Materials Science Engineering, Ph.D.

Microvascular Physiology, Ph.D.

##### **Tufts University**

Biomedical Engineering, Ph.D.

##### **University of British Columbia**

Materials Engineering, M.S./Ph.D.

##### **University of California - Berkeley (3)**

Materials Science & Engineering Ph.D.

Bioengineering, Ph.D.

SIMS Program, M.S.

##### **University of California - Irvine**

Bioengineering, M.S.

##### **University of California - Los Angeles**

Biomedical Instrumentation, Ph.D.

##### **University of California - San Diego**

Mechanical Engineering and Aerospace, Ph.D.

##### **University of California - Santa Barbara (4)**

Mechanical Engineering, Ph.D. (2)

Mathematics, Ph.D.

Materials, Ph.D.

##### **University of Chicago**

Genetics, Genomics, and Systems Biology, Ph.D.

##### **University of Illinois - Urbana Champaign**

Power Electronics Ph.D.

##### **University of Maryland**

School of Mechanical Engineering, M.S.

##### **University of Massachusetts - Amherst**

Water Resources Engineering, M.S.

##### **University of Michigan**

School of Information, M.S.

Nanotechnologies and Microelectronics Ph.D.

##### **University of Texas - Austin (2)**

Biomedical Engineering, Ph.D.

Neuroscience, Ph.D.

##### **University of Washington (2)**

Electrical Engineering: Integrated Systems, M.S.

Fluids and Energy, M.S.

##### **Vanderbilt University**

Mechanical Engineering, M.S.

##### **Washington University in St. Louis**

Computer Science, Ph.D.

##### **Worcester Polytechnic Institute (2)**

Bio Engineering, Ph.D.

Certificate Program



# Franklin W. Olin College of Engineering

## Post Graduate Activities 2006-2009

### Graduate School (Cont.)

#### **Business, Law, Medicine, and Other**

##### **Abilene Christian University**

New Testament, M.A.

##### **Babson College, F.W. Olin Graduate School of Business (8)**

M.S. in Technological Entrepreneurship

##### **Baylor College of Medicine**

M.D. Program

##### **Baylor University**

Religion (New Testament), Ph.D.

##### **Columbia University**

School of Law, J.D. Program

Teachers College, Math M.A./Ph.D.

##### **Harvard Business School (4)**

M.B.A.

##### **Stanford Business School (1)**

M.B.A.

##### **Tufts University**

Medical Scientist Training Program, M.D./Ph.D.

Master of Arts in Teaching

##### **University of Massachusetts Medical School**

M.D. Program

##### **University of Virginia School of Law**

J.D. Program

##### **University of Washington**

M.D./Ph.D. Program

### Entrepreneurship/Outreach

#### **AmericaCorps Vista**

FIRST USA Volunteer

#### **Apprentice Gaming Kuristown, Hawaii**

Founder, Research and Development

#### **Armormount**

Founder - Internet Business

#### **Benevici Consulting**

Co-Founder

#### **Big Belly Solar Needham, MA**

Lead Engineer and Project Manager

#### **Bloom Loop**

Founder - Internet Business

#### **D Lab Zambia**

Project Assistant and Trip Leader

#### **International Development Design Summit (2)**

Intern Cambridge, MA

#### **Japan Exchange and Teaching Program**

Alternate Language Teacher

#### **LGBT Pride Celebration Committee San Francisco, CA**

Office Manager

#### **One Laptop Per Child**

Quality Assurance/Support Engineer Cambridge, MA

#### **Packaged Preschool Lunches**

Co-Founder

#### **Recipe Tango Seattle, WA (2)**

Co-Founder

Co-Founder, Programmer

#### **Salubrion, LLC Hong Kong, San Francisco (2)**

President

Co-Founder

#### **Sonic Foam, LLC Newport, RI**

President and Co-Founder

#### **Tostie Productions San Diego, CA**

President, Camera Operator, Producer, Editor

#### **Teach For America Charlotte, NC**

High School Chemistry Teacher

#### **Y Combinator Cambridge, MA (2)**

Co-Founder

#### **Yellow Lights - Movie (2)**

Wrote, directed & produced by Olin Alumni. Awarded Best Cinematography & Best Feature Film at the 2007 USA Indie Fest.



## Post Graduate Activities 2006-2009

### Current Employment

**Active Shock** Manchester, NH

Jr. Mechanical Engineer

**Adroll** San Francisco, CA

Software Engineer

**Advanced Math and Science Academy** Marlborough, MA

Student Teacher

**Akamai Technologies, Inc. (2)**

Sales Engineer Long Beach, CA

Associate Solutions Architect Cambridge, MA

**Allenberry Playhouse** Boiling Springs, PA

Assistant Stage Manager

**Analog Devices** Norwood, MA

Test Engineer

**Apple** Cupertino, CA

Product Design Engineer

**Art Technology Group (ATG)** Cambridge, MA (2)

Associate Product Manager

Software Engineer

**Artaic** Boston, MA

Intern

**athenahealth** Watertown, MA (7)

Process Innovation Associate (2)

Command Center Analyst (1)

Software Developer (3)

Offshore Operations Manager Chennai, India

**AutoVirt** Nashua, NH

Engineer

**BAE Systems** Burlington, MA

Software Engineer

**Baruch College City University of New York**

Adjunct Instructor of Mathematics

**Baylor Immunology Institute** Dallas, TX

Research Assistant

**BioChem** Boston, MA

Research Assistant

**Blackbaud** Charleston, SC

Quality Assurance Analyst

**Blue Origin** Kent, WA

Software Engineer

**Bluefin Robotics** Cambridge, MA

Electrical Engineer

**Boeing** El Segundo, CA

Systems Engineer (Rotational Program)

**Boeing Corporation, Spectrolab** Sylmar, CA

Technical Staff Member

**Bose**

Materials Science Intern

Transducers Research Intern

**Boston Consulting Group** Boston, MA

First Year Associate

**Boston Dynamics** Waltham, MA

Robotics Engineer

**Boston Scientific Corporation (2)**

Product Development Engineer Marlboro, MA

Technical Lead, R&D Endoscopy Unit Natick, MA

**Buro Happold** New York, NY

Graduate Environmental Designer

**Cambridge Consultants** Cambridge, MA

Mechanical Engineer/Product Designer

**Cambridge Polymer Group** Cambridge, MA

Research Associate

**Carnegie Mellon University, Radar Project**

Pittsburgh, PA

Systems Engineer

**Censeo Consulting** Washington, DC

Business Analyst

**Connected Ventures** New York, NY

Flash Developer

**Cytec** Marlboro, MA

Research and Development Engineer

**DeepQuest Engineering** Cambridge, MD

Electrical Engineer

**DEKA** Manchester, NH (4)

Research and Development Group: Electrical Engineer

Research and Development Group: Mechanical Engineer

Mechanical Engineer

Electrical Engineering Intern

**Demand Management Institute (DMI)** Wellesley, MA

Energy Efficiency Engineer

**DfR Solutions** Baltimore, MD

Technical Staff Member, Materials Science

**Digitas Inc.** Boston, MA

Sr. Analyst

**DMG Securities** Great Falls, VA

Stock Broker

**DRS Technologies** St. Louis, MO (3)

Engineer

Software Engineer

Systems Engineer

**Dx Tech** Manchester, NH

Mechanical Engineer

**Electro Scientific Industries, Inc.** Portland, OR

Mechanical Engineer and Project Manager

**Elysium Digital** Cambridge, MA

Computer Scientist

**Energy Solutions** Oakland, CA (3)

Engineer

**Exenet, LLC** New York, NY

Unified Communications Engineer

**Flint Hills Resources** Corpus Christi, TX

Associate Plant Engineer

**GE Aviation** Evandale, OH

Engineer

**GE Fanuc** Foxboro, MA

Software Engineer

**General Dynamics C4 Systems** Needham, MA (3)

Systems Engineer

**Genesis Network Solutions** Abilene, TX

Software Analyst

**Giner, Inc.** Newton, MA

Engineer

**Goldman Sachs** New York, NY

Market Systems Analyst

**Google (6)**

User Experience Designer (3) Mountain View, CA

Associate Project Manager (1) Mountain View, CA

Associate Project Manager New York, NY

Software Engineer Cambridge, MA

**Green Mountain Engineering** Somerville, MA

Mechanical Engineer

**Heartland Robotics** Cambridge, MA

Technical Staff Member

**Hewlett Packard** Cupertino, CA

Computer Engineer, Technology Solutions

**HOCOR Cardiovascular** Honolulu, HI

Project Manager

**Howard Hughes Medical Institution** Ashburn, VA

Research Assistant

**Huddle.net** London, England  
QA Engineer

**HUGE** Brooklyn, NY  
Interaction Designer

**Incentive Targeting** Newton, MA  
Software Engineer

**Innosight** Watertown, MA  
Associate

**Insight Product Development** Maynard, MA  
Mechanical Engineer

**Institute for Systems Biology** Seattle, WA  
Software Developer

**Integrity Applications, Inc.** Chantilly, VA  
Systems Engineer

**Intelligent Transportation Systems Lab** Portland, OR  
Civil Engineering Research Assistant

**Iris Technology** Irvine, CA  
Engineer

**iRobot Corporation** Burlington, MA (3)  
Systems Engineer  
Associate Mechanical Engineer  
Associate Quality Engineer, Gov't & Industrial Robotics  
Mechanical Engineering Intern

**ITA Software** Cambridge, MA  
Software Engineer

**Johnson & Johnson, Cordis Corporation** Warren, NJ  
Information Mgmt Leadership Development Program

**Kiva Systems** Woburn, MA  
QA Engineer

**Legal Aid Society of Orange County** Santa Ana, CA  
I-CAN! Project Manager

**LFI, Inc.(Laser Fare Inc)** Smithfield, RI  
Continuous Improvement Engineer

**Lime Brokerage** Waltham, MA  
Software Engineer

**Living Power Systems** Cambridge, MA (Harvard)  
Prototyping Assistant

**Lux Scientiae, Inc.** Norwood, MA  
Senior Software Engineer

**Massachusetts General Hospital** Boston, MA (4)  
Lab Technician  
Applications Engineer  
Research Engineer  
Research Technician

**Microsoft** Seattle, WA (4)  
Program Manager  
Software Development Engineer (3)

**MITRE Corporation** Bedford, MA  
Artificial Intelligence Engineer

**Navigant Consulting** Washington, DC  
Engineering Consultant, Energy Division

**New Step Produce** Newburg, MD  
Farmer

**NextBus** Alameda, CA  
Java Engineer

**Northrop Grumman Space Technology**  
Mechanical Engineer Carpinteria, CA  
Astro Aerospace: Mechanical Testing, Satellite Integration & Test Group  
Redondo Beach, CA

**Optiver** Amsterdam, the Netherlands  
Trader

**Pathway Medical Technologies** Seattle, WA (2)  
Mechanical Engineer, R&D

**PE Americas** Boston, MA (3)  
Environmental Life Cycle Assessment Consultant  
Product Strategy and Development Jr. Consultant  
Sustainability Jr. Consultant

**Pearson Education** San Francisco, CA  
Media Production Intern

**Preserve** Waltham, MA  
Product Development Senior Associate

**Qualcomm** San Diego, CA  
Sr. Hardware Test Engineer

**Quickware Engineering & Design, LLC** Waltham, MA  
Electrical Engineer

**Radio Robots** Alameda, CA  
Firmware Contractor

**RadiSys Corporation** Hillsboro, OR  
Software Engineer

**Raytheon Company (3)**  
Systems Engineer Tewksbury, MA  
Computer Engineer Woburn, MA  
Systems Architecture Design & Integration Directorate Woburn, MA

**Rice Farming** Gettysburg, PA  
Management

**Rockwell Automation (3)**  
Test Engineer Milwaukee, WI  
Leadership Development - Rotational Milwaukee, WI  
Product Marketer Chelmsford, MA

**Rocona** Casper, WY  
Control System Consultant

**Schlumberger** Houston, TX  
Mechanical Design Engineer

**Seek Tech, Inc** San Diego, CA  
Mechanical Engineer

**Shearer & Associates, Inc** Huntsville, AL  
Mechanical Engineer/Project Manager

**Slipstream Design** Seattle, WA  
Mechanical Engineer and Product Development

**SmartSheet** Seattle, WA  
Software Development Engineer

**Spiceworks** Austin, TX  
User Interface Engineer

**Summit Blue Consulting** Boulder, CO  
Analyst

**Synapse Product Development** Seattle, WA (2)  
Mechanical Engineer and Designer  
Electrical Engineer

**Textron Defense Systems** Wilmington, MA  
Associate Systems Engineer

**Tyco Electronics (2)**  
Manufacturing Engineer Redwood City, CA  
Operations Rotation Program Engineer Greensboro, NC

**United States Coast Guard** New London, CT  
Officer Candidate

**United States Navy**  
Naval Surface Warfare Center, Engineer Indian Head, MD  
Mechanical Engineer Fallbrook, CA

**US Endoscopy** Mentor, OH  
Process Engineer

**Vestas** Windsor, CO  
Production Engineer

**Woods Hole Oceanographic Institution** Woods Hole, MA  
Shipboard Technician, Shipboard Services  
Engineer, Acoustic Communications Group

**Yahoo** Sunnyvale, CA  
Technical Yahoo

**Yellow Book USA** Waltham, MA  
Software Engineer

**Zeitgeist Stage Co/ Lonely Maiden Productions** Boston and NYC  
Actress

**Zvents** San Francisco, CA  
Software Engineer