

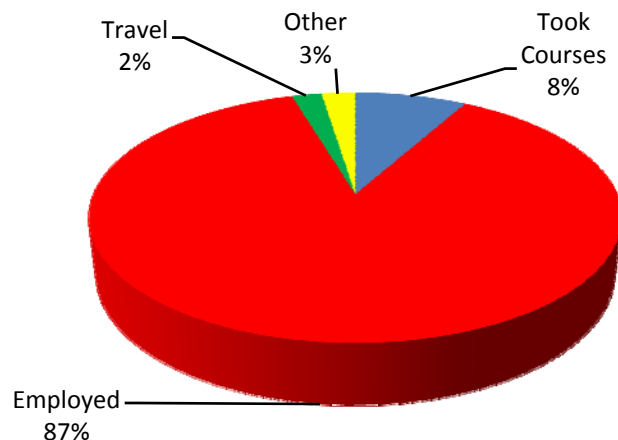
University of Pennsylvania Career Services

School of Engineering & Applied Science Summer Career Plans Survey Class of 2009 Overview

Each year the Career Services office surveys the Penn Engineering students to gather information about their summer work experience. This year the students scheduled to graduate in December 2008, May and August 2009 participated in the survey. In August and October emails were sent to our listservs requesting students complete the on-line survey. In December 2008 and February 2009, personalized emails were sent to each student who had not yet responded. This resulted in a 98.9% response rate. 369 students completed the survey of the 373 eligible.

Similar to last year, the top sectors in which students accepted internships included manufacturing, financial services, and higher education. Within the manufacturing sector, the largest percentages of internships were in biomedical products, pharmaceuticals, consumer products, and electronics/robotics. 28% of the students accepted engineering jobs and of that group 56% had positions in research and development. This reflected a 9% increase over last year. Of those students reporting the date they received the offer they accepted, 42% were committed to a position prior to March 2008 and 53% accepted their position between March and May 2008. The overall average salary of the respondents who were employed full-time was \$3,437 per month and for those employed part-time it was \$1,032.

Summer Plans



Prepared by:

Rosette Pyne
Senior Associate
Director
&
Leon Chou
Assistant

January 2009

SCHOOL OF ENGINEERING SUMMER SURVEY REPORT

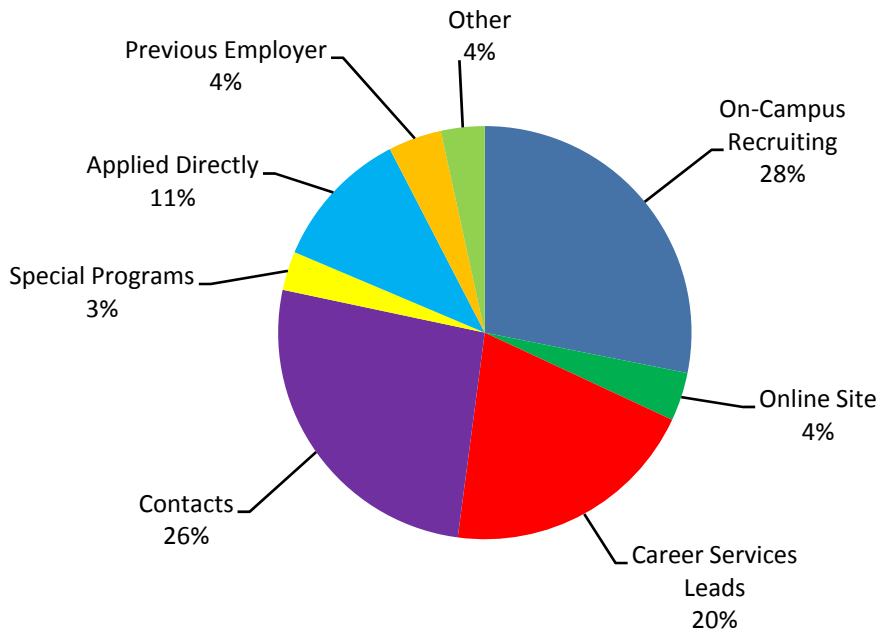
Based on the Class of 2009

Total # of Students Responding to Survey: 369 98.9% of the Class			
Full Time Employed:		Part-Time Employed:	
Number of Respondents	289	Number of Respondents	26
# Reporting Salary	207	# Reporting Salary:	15
Average Month Salary	\$3,437	Average Monthly Salary	\$1,032

School	# of Respondents Reporting Salary	Average Monthly Salary Full-Time	Salary Range Full-time
Engineering	128	\$2,908	\$ 1,000 – 10,800
Engineering/Engineering	7	\$3,400	\$ 1,280 – 6,000
Engineering/College	16	\$4,551	\$ 1,760 – 14,000
Engineering/Wharton	56	\$4,351	\$ 1,200 – 6,400

HOW RESPONDENTS RECEIVED THEIR INTERNSHIP

Includes all respondents



SALARIES BY MAJOR – Full-Time Employed

MAJOR	#	AVERAGE MONTHLY	MONTHLY RANGE
AS - Biomedical Science	8	\$2,450	\$1,000 – 5,000
AS - Computer & Cognitive Science	3	\$2,347	\$1,800 – 3,000
AS - Computer Science	10	\$6,742	\$4,000 – 20,000
Bioengineering	35	\$2,706	\$1,000 – 14,000
Chemical & Biomolecular Engineering	31	\$3,463	\$1,000 – 16,000
Computer & Telecommunications Eng.	1	*	*
Computer Science & Engineering	30	\$4,558	\$1,320 – 10,800
Digital Media Design	8	\$2,465	\$1,280 – 3,600
Electrical Engineering	11	\$3,336	\$1,280 – 5,600
Individualized	3	\$4,539	\$4,000 – 5,000
Materials Science & Engineering	23	\$3,334	\$1,000 – 10,000
Mechanical Engineering	44	\$2,981	\$1,192 – 6,000
Systems Science & Engineering	25	\$3,550	\$1,100 – 6,000

*Single salary not reported.

*Salaries for dual engineering majors are included in the average salary for each major.

Average Summer Salary by Job Type - Full-Time Employed

Job Type (Surveys with Salaries)	Average Monthly Salary	Monthly Range
Arts		
Graphics (1)	*	*
Communications		
Editing (1)	*	*
Consulting		
Research (5)	\$3,432	\$2,000 – 6,000
Technical/Information Systems (4)	\$2,900	\$1,200 – 4,000
Management/Strategy (10)	\$3,947	\$2,400 – 5,000
Education		
Teaching (2)	\$2,466	*
Energy		
Management & Policy (2)	\$2,690	*
Engineering		
Construction (2)	\$2,640	*

Average Salary by Job Type – Full-Time Employed (continued)**Engineering (continued)**

Design (9)	\$3,309	\$2,400 – 5,520
Manufacturing/Production (6)	\$3,381	\$2,400 – 3,900
Research & Development (42)	\$2,243	\$1,000 – 4,960
Testing (2)	\$2,050	*
Systems (4)	\$2,530	\$1,680 – 3,400
Project Management (3)	\$1,800	\$1,200 – 2,400
Quality Assurance (2)	\$3,306	*

Finance

Investment Management/Counsel (3)	\$4,227	\$3,280 – 5,400
Energy Analyst (4)	\$4,271	\$3,000 – 4,800
Mergers & Acquisitions Analyst (8)	\$4,798	\$3,000 – 6,000
Private Equity/Venture Capital Analyst (3)	\$4,001	\$3,800 – 4,444
Risk & Foreign Exchange Analyst (1)	\$3,500	*
Securities Research Analyst (6)	\$4,383	\$1,500 – 6,000
Capital/Money Markets Analyst (4)	\$4,917	\$4,668 – 5,000
Financial Analyst (18)	\$4,713	\$1,500 – 6,400
Sales (2)	\$4,708	*
Trading (3)	\$4,600	\$4,000 – 5,000

Government

Military Officer (1)	*	*
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Information Systems

Applications Programming (4)	\$3,623	\$2,240 – 4,800
Software Design and Development (14)	\$4,987	\$2,400 – 10,800
Systems Analysis (2)	\$3,000	*
Database Manager (1)	*	*
Technology Analyst (5)	\$7,280	\$1,600 – 14,000
Technical Artist (2)	\$2,800	*
Web Design/Development (6)	\$2,513	\$1,000 – 4,000

Management

Entrepreneur/Founder (1)	*	*
General Management (1)	8	*
Office (2)	\$3,280	*
Operations (1)	*	*

Marketing

Marketing Analysis (1)	*	*
Marketing Research (2)	\$3,000	*

Not for Profit

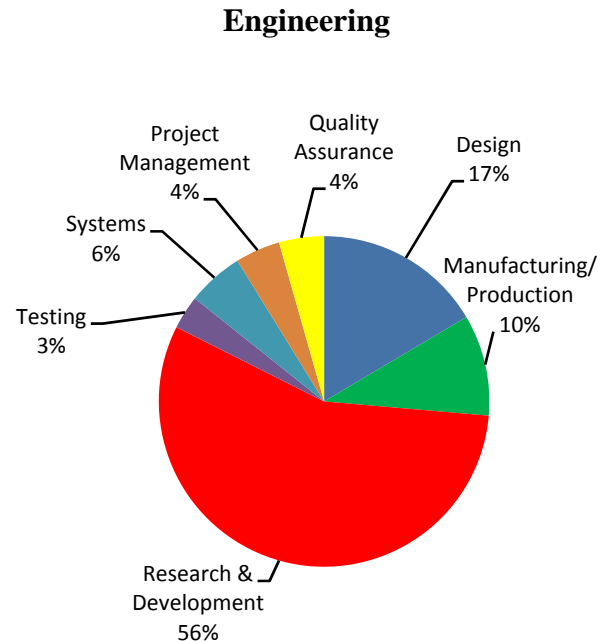
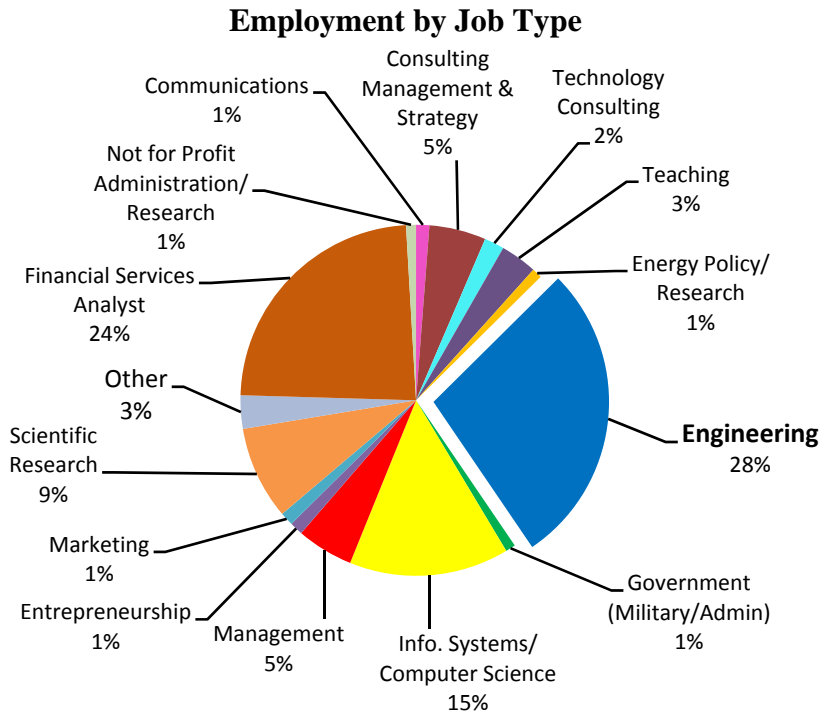
Research (1)	*	*
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Scientific Research

Biology/Biochemistry (5)	\$1,680	\$1,200 – 2,720
Chemistry (1)	*	*
Biomedical (7)	\$1,937	\$1,120 – 3,200
Physics (3)	\$1,680	\$1,200 – 1,920

*Single salaries not reported.

**Employed Respondents by Job Type
Includes Surveys With & Without Salaries
(with Engineering Breakdown)**



SALARIES BY INDUSTRY – Full-Time Employed

INDUSTRY	#	AVERAGE MONTHLY	MONTHLY RANGE
Communications			
Advertising/Public Relations	1	*	*
Film	3	\$2,800	\$2,520 – 3,080
Publishing/Printing	1	*	*
Education			
Elementary/Secondary Education	1	*	*
Higher Education	3	\$2,000	\$2,000 – 2,000
Research Labs/Centers	35	\$1,646	\$1,000 – 3,600
For Profit Education	1	*	*
Energy/Natural Resources			
Energy Products (non-petroleum)	1	*	*
Petroleum	4	\$4,345	*3,400 – 5,520
Nuclear Energy	1	*	*
Financial Services			
Investment Banking	42	\$5,132	\$1,500 – 14,000
Investment Management	14	\$4,377	\$2,400 – 6,000
Other	2	\$2,460	*
Venture Capital/Private Equity	5	\$3,961	\$3,000 – 4,800
Government			
Local Government	1	*	*

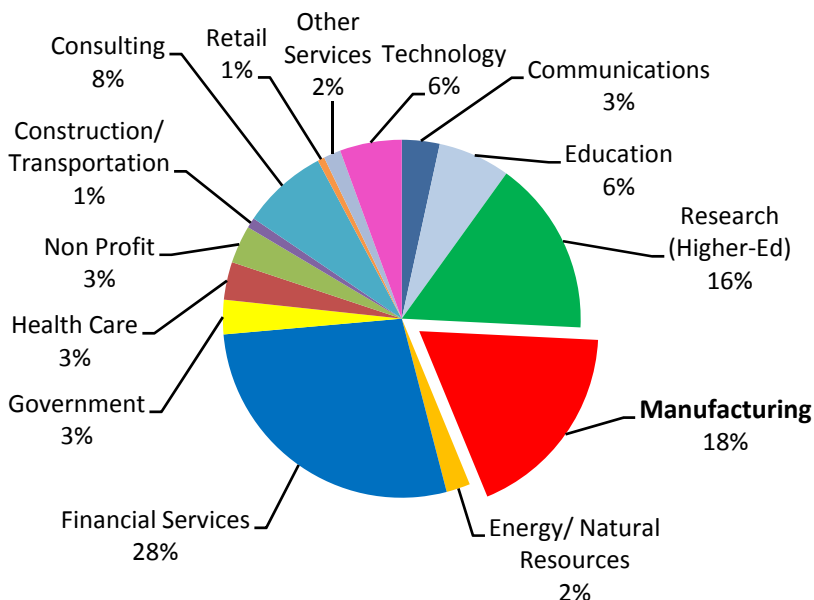
Salaries by Industry – Full-Time Employed (continued)

State Government	1	*	*
U.S. National Laboratories	1	*	*
U.S. Military Service	3	\$2,407	\$1,500 – 2,400
Health Care			
Hospital	1	*	*
Manufacturing			
Aerospace	6	\$3,193	\$2,800 – 3,560
Automotive	3	\$2,731	\$1,200 – 3,900
Chemicals/Gases	2	\$3,240	*
Computer Products (Hardware)	4	\$3,800	\$3,440 – 4,160
Electronics/Robotics	6	\$2,707	\$1,800 – 3,500
Consumer Products	7	\$2,794	\$2,400 – 3,200
Biomedical Products	6	\$2,871	\$2,160 – 3,800
Other	1	*	*
Pharmaceuticals	8	\$2,965	\$1,800 – 3,804
Non-Profit/Education			
Public Interest/Advocacy	2	\$2,500	*
Social Services	2	\$1,300	*
Services			
Construction	2	\$2,640	*
Consulting	20	\$3,637	\$1,200 – 6,000
Design	2	\$1,840	*
Retail/Wholesale	1	*	*
Utilities	1	*	*
Technology			
Internet Services	2	\$5,000	*
Online Information Provider	2	\$5,500	\$5,320 – 6,400
Software Products	9	\$5,093	\$1,600 – 10,800

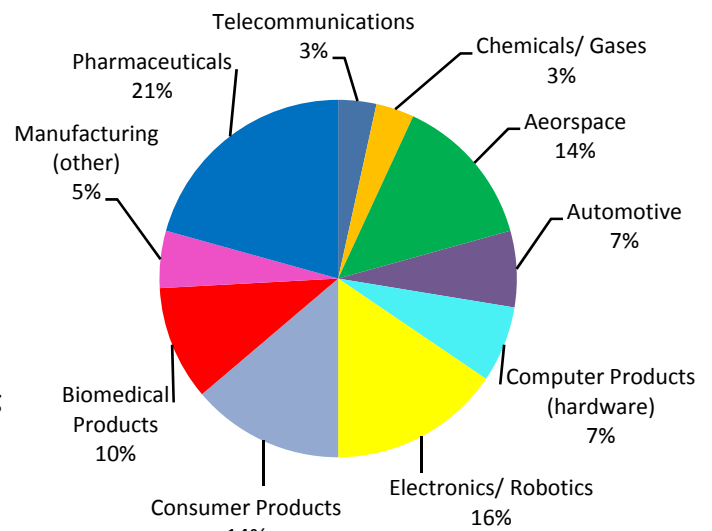
*Single salaries not reported.

Employed Respondents by Industry
Includes Surveys With and Without Salaries
(with Manufacturing Breakdown)

Employment by Industry



Manufacturing



SALARIES BY SELECTED GEOGRAPHICAL AREAS – Full-Time Employed

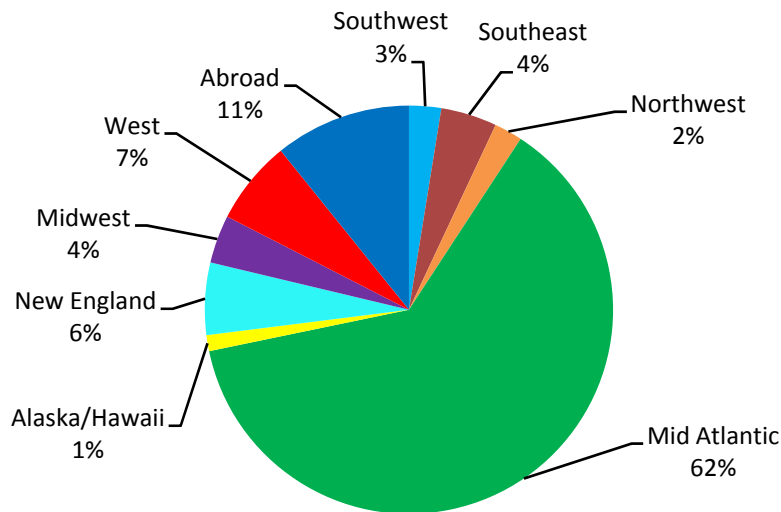
REGIONAL SALARIES

ABROAD**	10	\$2,987	\$1,000 – 5,600
MID ATLANTIC	134	\$3,298	\$1,120 – 10,000
MIDWEST	9	\$3,524	\$2,000 – 6,000
NEW ENGLAND	10	\$4,128	\$1,680 – 5,600
NORTHWEST	7	\$5,680	\$2,160 – 10,800
SOUTHEAST	11	\$3,002	\$1000 – 4,950
SOUTHWEST	7	\$2,920	\$2,000 – 5,520
WEST	16	\$4,036	\$1,600 – 14,000
ALASKA/HAWAII	3	\$2,953	\$2,160 – 3,500

**Belgium, Germany, India, People’s Republic of China/Hong Kong, Singapore, Taiwan

LOCATION OF INTERNSHIP

Includes all respondents



Abroad: India (5), Canada, People’s Republic of China/Hong Kong (10), United Arab Emirates (2), Germany (2), South Africa (2), Belgium (2), Turkey (2), Brazil, Costa Rica, Ghana, Singapore, Israel, Mexico, Taiwan, United Kingdom

DATE RECEIVED OFFER

Includes all respondents

231 students reported the date they received the offer for the position they accepted.

Before September 2007:	7%
September – December 2007:	7%
January – February 2008:	28%
March – May 2008:	53%
June 2008:	5%

EMPLOYERS WITH MOST OFFERS ACCEPTED

Employer	#
University of Pennsylvania	45
Goldman Sachs	10
JP Morgan Chase	7
Lehman Brothers	7
Credit Suisse	7
Lockheed Martin	6
Merrill Lynch	6
Microsoft	5
BlackRock	4
IBM	3
Cephalon, Inc.	3
Merck & Company, Inc.	3
Johnson & Johnson	3
Lucifer Lighting Company	3
ZS Associates	3
Hospital of the University of Pennsylvania	3
Blackstone Group	3
Deutsche Bank	3
Schlumberger	2
Synthes	2
National Institutes of Health	2
L'Oreal	2
Google	2
General Motors	2
Johns Hopkins University	2
ExxonMobil	2
Children's Hospital of Philadelphia	2
Pixar Animation Studios	2
Africare	2
Sandbox Innovations, Inc.	2
TV Dekho	2
Accenture	2
Citigroup	2
Bain & Co.	2
Barclays Capital	2
Oliver Wyman Financial Services	2
UBS	2

POSITIONS REPORTED BY MAJOR – All Respondents

ENGINEERING DEGREE

Applied Science – Biomedical Science and Biotechnology (MB)

Jehangir Hospital, Pune, India; Position Not Provided

Applied Science – Biomedical Science

Boston Consulting Group, New York, NY; Summer Analyst

Children's Hospital of Philadelphia, Philadelphia, PA; Research Assistant

Covance, Princeton, NJ; Summer Intern IT

Dilworth Paxson LLP, Title Not Provided; Legal Intern

Hospital of the University of Pennsylvania, Philadelphia, PA; Research Assistant

Johnson & Johnson Consumer Products Company, Skillman, NJ; Intern

ENGINEERING DEGREE (continued)**Applied Science – Biomedical Science (continued)**

Kohlberg, Kravis, Roberts & Co., Location Not Provided; Corporate Credit Analyst
Merck and Company, Inc., Rahway, NJ; Summer Intern
Northwestern University, Evanston, IL; Research Assistant
Principia Partners, Exton, PA; Summer Associate
Ronald McDonald House, Philadelphia, PA; Volunteer
The Food Trust, Philadelphia, PA; Title Not Provided
University of Pennsylvania, Department of Bioengineering, Philadelphia, PA; Student Researcher
University of Pennsylvania, Philadelphia, PA; Research Assistant
West Philadelphia Christian Missions, Philadelphia, PA; Teacher

Applied Science – Cognitive Science

EcoSynergy Inc., Burlingame, CA; Intern
University of California Santa Cruz, Santa Cruz, CA; Research Fellow
University of Pennsylvania, Philadelphia, PA; Research Assistant

Applied Science – Computer Science

Allstate Investment LLC, Chicago, IL; Summer Quantitative Analyst
Bain Capital, Boston, MA; Investment Analyst
BBN Technologies, Cambridge, MA; Language Understanding Scientist/Engineer Intern
Goldman Sachs, Hong Kong; Position Not Provided
Goldman Sachs, Hong Kong; Summer Analyst
IBM, Yorktown Heights, NY; Intern
Invite Media Inc., Philadelphia, PA; CTO
Lehman Brothers, New York, NY; Summer Analyst
Lehman Brothers, New York, NY; Summer Analyst
Merrill Lynch, New York, NY; Summer Analyst
Microsoft, Redmond, WA; Intern Program Manager
Milestone Advisors, Washington, DC; IBD Analyst
Moelis & Company, Los Angeles, CA; Summer Analyst
Novantas, New York, NY; Summer Associate
University of Pennsylvania, Philadelphia, PA; Tour Guide/Admissions Office Worker
Yodle, Inc., Philadelphia, PA; Independent Consultant

Bioengineering

Africare, Queenstown, South Africa, Summer Intern HIV/AIDS Project
Bausch and Lomb, Rochester, NY; Microbiology & Sterilization Services Intern
Bayer Healthcare Pharmaceuticals, Berkeley, CA; Intern, Quality Assurance
Brookdale Cardiology Associates, Brooklyn, NY; Assistant to the Director of Cardiology
Centocor - Johnson & Johnson, Malvern, PA; Purification Technology Summer Intern
Cephalon, Inc., Frazer, PA; Biometrics Intern
Cheng Kung National University - Taiwan Tech Trek, Taiwan, China; Summer Intern
Chestnut Hill Hospital, Chestnut Hill, PA; Medical Internship
Credit Suisse, Hong Kong; Analyst
Credit Suisse, San Francisco, CA; Summer Analyst
Credit Suisse, Singapore; Summer Analyst
Dolphin Quest Oahu, Honolulu, HI; Intern
Downtown Development District, New Orleans, LA; Project Manager
Drexel College of Medicine, Philadelphia, PA; Intern
Forest Laboratories, Commack, NY; Research Assistant
Hospital for Sick Children, Toronto, Canada; Research Student
Hospital of the University of Pennsylvania, Philadelphia, PA; Principal Investigator
Ivy Insiders, Philadelphia, PA; Branch Manager
Jefferies & Co., New York, NY; Equity Derivatives Intern
Johnson & Johnson Pharmaceutical Research & Development, Raritan, NJ; Summer Intern
Kashmir Corps, Jammu & Kashmir & Srinagar, India; Healthcare Intern
Leerink Swann LLC, Boston, MA; Summer Analyst

ENGINEERING DEGREE (continued)**Bioengineering (continued)**

Mayo Clinic, Location Not Provided; Position Not Provided
Monell Chemical Senses Center, Philadelphia, PA; Laboratory Researcher
National Institutes of Health, Bethesda, MD; BESIP Intern
National Institutes of Health, Bethesda, MD; Summer Intern
Nationwide, Columbus, OH; Associate Intern
Pfizer, Chesterfield, MO; Intern
PhRMA, Washington, DC; Intern
Pulsar Informatics, Inc., Philadelphia, PA; Intern
Synthes, West Chester, PA; Product Development Engineering Intern
Texas Commission on Environmental Quality, Austin, TX; Enforcement Coordinator
Union Square Advisors, New York, NY; Analyst
University of California - San Diego NSF/REU Program, La Jolla, CA; NSF REU program
University of Minnesota, Minneapolis, MN; Position Not Provided
University of Pennsylvania SEAS NSF/LSAM Undergrad Research Program, Philadelphia, PA; Researcher
University of Pennsylvania, Philadelphia, PA; Lab Technician
University of Pennsylvania, Philadelphia, PA; Research Assistant
University of Pennsylvania, Philadelphia, PA; Researcher
University of Pennsylvania, Philadelphia, PA; Undergraduate Researcher
University of Pennsylvania, Polymeric Biomaterials Lab, Philadelphia, PA; Research Assistant
University of Pennsylvania, School of Medicine, Philadelphia, PA; Lab assistant
University of Pennsylvania, SEAS Global Biomed Service Program; Hong Kong/Shunde; Position Not Provided
University of Pennsylvania, SEAS Global Biomed Service Program, Hong Kong/Shunde; Position Not Provided
University of Pennsylvania, Spine Pain Research Lab, Philadelphia, PA; Undergraduate Research Assistant
University of Pennsylvania, Traumatic Brain Injury Lab, Philadelphia, PA; Research Assistant
University of Southern California, Los Angeles, CA; Summer REU student
W.L. Gore, Newark, DE; Medical Products Division Summer Intern
Whatergy Inc., Philadelphia, PA; Coordinator/Presenter

Bioengineering and Bioengineering (MSE)

L'Oreal, Clark, NJ; Intern

Bioengineering and Biotechnology (MB)

Astra Zeneca Pharmaceuticals, Wilmington, DE; Intern

Bioengineering and Electrical Engineering

University of Pennsylvania, Philadelphia, PA; Research Assistant

Chemical & Biomolecular Engineering

ADNOC, Abu-Dhabi, United Arab Emirates; Process Engineering
Bain & Co., San Francisco, CA; Associate Consultant Intern
Bank of America, Boston, MA; Summer Analyst
Barclays Wealth, Dubai, United Arab Emirates; Intern
BASF Corporation, Peekskill, NY; PDP Chemical Engineering Intern
Blackstone Group, New York, NY; Summer Analyst
Cephalon, Inc., Frazer, PA; Intern
Children's Hospital of Philadelphia, Philadelphia, PA; Research Assistant
Citadel, Chicago, IL; Summer Associate
Cornell University, Ithaca, NY; Research Assistant
Credit Suisse, New York, NY; Equity Research Analyst
Dennis Discher Laboratory, Philadelphia, PA; Research Associate
DreamIt Ventures, Philadelphia, PA; CEO
Duke Energy, Charlotte, NC; Position Not Provided
ExxonMobil, Fairfax, VA; Intern
ExxonMobil, Houston, TX; Facilities Engineer
Ford Motor Company, Dearborn, MI; Quality Engineer
Golden Compass, Inc., Madison, CT; Intern

ENGINEERING DEGREE (continued)**Chemical & Biomolecular Engineering (continued)**

ION Networks, South Plainfield, NJ; Quality Assurance Analyst
Johns Hopkins Medicine, Baltimore, MD; Undergraduate Research Student
Johnson & Johnson Consumer Products Company, Skillman, NJ; Technology Group Intern
JP Morgan Chase, New York, NY; Summer Analyst
Korlipara Engineering Consulting Services, Melville, NY; Summer Intern
L'Oreal, Clark, NJ; Summer Intern
Math & Science Academy Tutoring Service, New York, NY; Tutor
Merck and Company, Inc., West Point, PA; Process Engineering Intern
Merrill Lynch, Mexico City, Mexico; Summer Intern
MIT, Cambridge, MA; Summer Research Intern
NBC- Local Integrated Media, New York, NY; Intern
Office of Naval Intelligence, Washington, DC; Engineering Aide
Physician Capital Group, Houston, TX; Intern
Red Rocks Community College, Lakewood, CO; Tutor
UBS, Stamford, CT; Summer Analyst
University of California - Los Angeles, Los Angeles, CA; Undergraduate Research
University of Pennsylvania Medical Center, Philadelphia, PA; Research Assistant
University of Pennsylvania, Dept. of Cell & Dev. Biology, Philadelphia, PA; Lab Assistant
University of Pennsylvania, Philadelphia, PA; Research Assistant
University of Pennsylvania, Philadelphia, PA; Research Assistant
University of Pennsylvania—SAAST, Philadelphia, PA; Resident Teaching Assistant
Westinghouse Electric Company, Monroeville, PA, Intern

Chemical & Biomolecular Engineering and Materials Science & Engineering

University of Pennsylvania, Housing and Conference Services, Philadelphia, PA; Housing Operations Assistant

Computer & Telecommunications Engineering

Lucifer Lighting Company, San Antonio, TX; Engineering Associate
ViaSat, Inc., Germantown, MD; Software Engineering

Computer Science & Engineering

50 Cannon Production Group, Glendale, CA; Intern
Accenture, Reston, VA; Analyst/Intern
Banco Itau, Sao Paulo, Brazil; Research Analyst
Barclays Capital, New York, NY; Technology Analyst
BlackRock, New York, NY; Portfolio Analytics Group
BlackRock, New York, NY; Summer Analyst
Brewster Academy, Wolfeboro, NH; Instructor/Teaching Assistant
Citigroup, New York, NY; Quantitative Analysis & Trading Analyst
Deutsche Bank, New York, NY; Summer Analyst
FirstScore, Inc., San Antonio, TX; Web Development Intern
Goldman Sachs, Jersey City, NJ; Summer Technology Analyst
Goldman Sachs, Jersey City, NJ; Technology Analyst
Goldman Sachs, New York, NY; Summer Analyst
Goldman Sachs, New York, NY; Summer Analyst
Google, Kirkland, WA; Software Engineering Intern
Google, Mountain View, CA; Software Engineering Intern
Johns Hopkins University, Baltimore, MD; Instructor
JP Morgan Chase, New York, NY; OMST Summer Intern
Kidd and Company, Greenwich, CT; Summer Associate
Lehman Brothers, New York, NY; Mortgage Analytics
Lehman Brothers, New York, NY; Position Not Provided
Lockheed Martin, Cherry Hill, NJ; Summer Intern
Lockheed Martin, Newtown, PA; College Student Tech Sr.
Lockheed Martin, Pomona, NJ; College Technical Specialist
Lockheed Martin, Valley Forge, PA; College Tech Specialist

ENGINEERING DEGREE (continued)**Computer Science & Engineering (continued)**

Merrill Lynch, Hopewell, NJ; Summer Analyst
Microsoft, Redmond, WA; Program Manager
Microsoft, Redmond, WA; Software Development Engineer Intern
Microsoft, Seattle, WA; Intern Program Manager
Microsoft, Seattle, WA; Software Development Engineer
Pacific Basin Shipping Ltd., Hong Kong; Position Not Provided
PricewaterhouseCoopers, New York, NY; Advisory Intern
Susquehanna International Group, Bala Cynwyd, PA; Software Development Intern
University of Pennsylvania, Philadelphia, PA; Research/Course Development
University of Pennsylvania, School of Medicine Pathology Dep., Philadelphia, PA; Software Engineer
University of Pennsylvania, Wharton Computing, Philadelphia, PA; Consultant
VMware Inc., Palo Alto, CA; Member of Technical Staff Intern

Computer Science & Engineering and Electrical Engineering (BSE & MSE)

Merck and Company, Inc., Blue Bell, PA; Information Tech Intern

Digital Media Design

Computing Research Association Distributed Mentoring Program, Minneapolis, MN; Undergraduate Researcher
Conde Nast, New York, NY; Editorial Operations Intern
Dias Cooper Advertising, Miami, FL; Position Not Provided
Dreamworks Animation, Glendale, CA; Intern
Dyad Communications, Philadelphia, PA; Summer Intern
IBM, Rochester, MN; Software Development Intern
ITT-AES, Washington, DC; Intern
Mount Sinai Hospital, New York, NY; Observer
Mythic Entertainment, Fairfax, VA, Associate Software Engineer
PACE Advertising, New York, NY; Interactive Design Intern
Pixar Animation Studios, Emeryville, CA; Technical Director Intern
Pixar Animation Studios, Emeryville, CA; Technical Director Modeler
Shooters Post and Transfer, Philadelphia, PA; Intern

Electrical Engineering

Anvil Corp., Anchorage, AK; Intern
Dodge & Cox, San Francisco, CA; Summer Equity Research Associate
Houlihan Lokey Howard and Zukin, New York, NY; Summer Financial Analyst
Lehman Brothers, New York, NY; Summer Analyst
Lockheed Martin, Location Not Provided; Intern
Optellios Inc., Langhorne, PA; Position Not Provided
The Boeing Company, Ridley Park, PA; Design & Analysis Engineer
UBS, Stamford, CT; Information Technology Summer Analyst
University of Pennsylvania, Philadelphia, PA; SUNFEST Fellow

Electrical Engineering (BSE) and Electrical Engineering (MSE)

University of Pennsylvania, Philadelphia, PA; Lab Assistant, mLAB

Electrical Engineering and Systems Science & Engineering

International, London, United Kingdom; Project Coordinator

Individualized Major

Attalus Capital, Philadelphia, PA; Summer Analyst
Columbia Lab for Intelligent Imaging & Neural Computing, New York, NY; Software Engineer
Credit Suisse, Hong Kong; Summer Analyst
Deloitte Consulting, New York, NY; Summer Scholar
Goldman Sachs, New York, NY; Position Not Provided
JP Morgan, Location Not Provided; Summer Analyst
JP Morgan, New York, NY; Investment Banking Summer Analyst

ENGINEERING DEGREE (continued)**Individual Major (continued)**

Merrill Lynch, Miami, FL; Summer Analyst

Materials Science & Engineering

Accenture, Philadelphia, PA; Consulting Analyst Intern

Blackstone Group, Boston, MA; Summer Analyst

Brilliant, New York, NY; Research Analyst

Cooper Graphic Design, Philadelphia, PA; Programmer

Credit Suisse, New York, NY; Summer Analyst

DAAD Research Internships in Science and Technology, Erlangen, Germany; Intern

Deutsche Bank, New York, NY; Analyst

Deutsche Bank, New York, NY; Summer Analyst

Equity Firm, Mumbai, India; Equity Research Analyst

Food and Drug Administration, Silver Spring, MD; Position Not Provided

Fuel Cell Energy, Inc., Danbury, CT; Engineer

Goldman Sachs, Jersey City, NJ; Summer Analyst

HemCon Medical Technologies, Portland, OR; Summer Intern

IBM, East Fishkill, NY; Packaging Development Engineer Intern

Karen Kupcinet International Science School at the Weizmann, Rehovot, Israel; Research Assistant

Loomcraft Textiles, Burlington, NC; Position Not Provided

Moore Capital Management, New York, NY; Intern Research Analyst

Oceanit Laboratories, Inc., Honolulu, HI; Summer Intern

Praxair, Orangeburg, NY; Summer Intern

Rothschild Inc., New York, NY; Summer Analyst

Synthes, West Chester, PA; Product Development Engineering Intern

The Enterprise Center, Philadelphia, PA; Intern

TV Dekho, Mumbai, India; Co-Founder

TV Dekho, Mumbai, India; Founder

University of Pennsylvania, Philadelphia, PA; Research Assistant

University of Pennsylvania, Philadelphia, PA; Research Assistant

University of Pennsylvania, Philadelphia, PA; Researcher

University of Pennsylvania, Wharton Small Business Dev. Ctr., Philadelphia, PA; Consultant

Water Resources Lab UNLV, Las Vegas, NV; Position Not Provided

ZS Associates, Princeton, NJ; Business Information Specialist Summer Analyst

Mechanical Engineering & Applied Mechanics

Africare, Queenstown, South Africa; Position Not Provided

Agile Sciences, LLC, Raleigh, NC; Business Development Intern

BioOhio, Columbus, OH; Research and Marketing Intern

BlackRock, New York, NY; Risk and Quantitative Analyst

Blackstone Group, Boston, MA; Summer Analyst

BMW M GmbH, Munich, Germany; Intern

Cephalon, Inc., Frazer, PA; Summer Intern

Citigroup, New York, NY; Summer Intern

Clark Construction, Bethesda, MD; Intern

Design Science, Philadelphia, PA; Intern

Dole, Limon; Assistant Engineer

Dragonfly Pictures, Inc., Essington, PA; Engineering Intern

EA Engineering, Baltimore, MD; Intern

Ferranti, Antwerp, Belgium; Internship

General Dynamics Electric Boat, Groton, CT; Summer Intern

General Motors, Warren, MI; Position Not Provided

General Motors, Warren, MI; Student Intern

Goldman Sachs, New York, NY; Summer Analyst

Guggenheim Venture Partners, King of Prussia, PA; Summer Analyst

GWB, Norristown, PA; Mechanical Engineer Intern

Hazen and Sawyer P.C., New York, NY; Intern

ENGINEERING DEGREE (continued)**Mechanical Engineering & Applied Mechanics (continued)**

JP Morgan Chase, New York, NY; Summer Analyst
LLR Partners, Philadelphia, PA; Summer Analyst
Lockheed Martin, Newtown, PA; Software Engineer
Lucifer Lighting Company, San Antonio, TX; Engineering, Sales, and Marketing Intern
Lucifer Lighting Company; San Antonio, TX; Design Engineer
Naval Surface Warfare Center Carderock Division, Philadelphia, PA; Engineering Technician
Rabobank International, New York, NY; Summer Analyst
RBS Greenwich Capital, Greenwich, CT; Summer Analyst
Sandbox Innovations, Inc, Philadelphia, PA; Component Designer and Manufacturer
Schlumberger, Anchorage, AK; Field Engineer Intern
Schlumberger, Inez, KY; Field Engineer
Sonenshine Partners, New York, NY; Summer Analyst
Tetra Tech EC, Langhorne, PA; Assistant Mechanical Engineer
The Lee Company, Westbrook, CT; Summer Intern
The Whiting-Turner Contracting Company, Towson, MD; Engineering Intern
United States Marine Corps Officer Candidates School, Quantico, VA; Candidate
University of Pennsylvania, Complex Fluids Lab, Philadelphia, PA; REU/NSF Participant
University of Pennsylvania, Philadelphia, PA; Intern
University of Pennsylvania, Philadelphia, PA; Lab Assistant
University of Pennsylvania, Philadelphia, PA; Research Assistant
University of Pennsylvania, Philadelphia, PA; Research Assistant
University of Pennsylvania, Philadelphia, PA; REU Undergraduate Research Assistant
University of Pennsylvania, Philadelphia, PA; Robotics Teaching Assistant & RA
University of Pennsylvania, Philadelphia, PA; Temporary Employee
University of Pennsylvania, School of Medicine, Philadelphia, PA; Researcher
USMC Officer Candidate School, Location Not Provided; Position Not Provided
Wilton Public Works Dept., Wilton, CT; Town Engineer's Intern
ZS Associates, Princeton, NJ; Operations Research Associate – Summer Intern

Mechanical Engineering & Applied Mechanics and Mechanical Engineering & Applied Mechanics (MSE)

Navmar Applied Sciences Corporation, Warminster, PA; Junior Engineer
Oliver Wyman Financial Services, New York, NY; Consulting Intern
Oliver Wyman Financial Services, New York, NY; Intern
University of Pennsylvania, Philadelphia, PA; Library Assistant
Willow Garage, Palo Alto, CA; Programmer

Systems Science & Engineering

ALCA Consulting Corp., Miami, FL; Assistant Consultant
BlackRock, New York, NY; Position Not Provided
C2 Education Center, Ft. Washington, PA; Tutor
City of Philadelphia, Philadelphia, PA; Intern
Credit Suisse, Hong Kong; Summer Analyst
DuPont Capital Management, Wilmington, DE; Intern
Fone2Fone, Philadelphia, PA; VP Business Development
Georgia Pacific Corporation, Norcross, GA; Packaging Analyst
Goldman Sachs, New York, NY; Securities Analyst intern
III Associates/AVM LP, Boca Raton, FL; Summer Analyst
Intel Corporation, Santa Clara, CA; Executive Office Intern
JP Morgan, Hong Kong; Summer Intern
JP Morgan, Istanbul, Turkey; Trading
Knott Capital, Exton, PA; Summer Intern
Lehman Brothers, New York, NY; Analyst
Lehman Brothers, New York, NY; Summer Analyst
Living Stream Ministry, Anaheim, CA; Laborer
LLR Partners, Philadelphia, PA; Summer Analyst
LS Power, New York, NY; Summer Analyst

ENGINEERING DEGREE (continued)**Systems Science & Engineering (continued)**

Merrill Lynch, Hong Kong; Summer Analyst
Merrill Lynch, Istanbul, Turkey; Intern
Modell's Sporting Goods, New York, NY; Coordinator Intern
Monitor Group, New York, NY; Summer Intern
Morgan Stanley, New York, NY; Summer Jr. Research Associate
Nijkerk Holding Company, Antwerp, Belgium; Business Development Intern
Perella Weinberg Partners, New York, NY; Summer Analyst
Sandbox Innovations, Inc., Philadelphia, PA; Engineering Intern
State Street Corporation, Boston, MA; Corporate Finance Intern
The Royal Bank of Scotland, New York, NY; Summer Analyst
University of Pennsylvania, Wharton School - Management Dept., Philadelphia, PA; Position Not Provided
University of Pennsylvania, Wharton Small Business Dev. Center, Philadelphia, PA; Summer Consultant
Vanguard Group, Valley Forge, PA; Intern
Village Exchange Ghana, Ho, Ghana; Micro-credit Mechanisms Associate
Vista Equity Partners, San Francisco, CA; Analyst
ZS Associates, Princeton, NJ; Summer Intern

Systems Science & Engineering and Systems Engineering (MSE)

University of Pennsylvania, Center for Technology Transfer, Philadelphia, PA; Summer Consultant

Systems Science & Engineering and Telecommunications & Networking (MSE)

University of Pennsylvania, Wharton Management Department, Philadelphia, PA; IT Support Manager

ENGINEERING & CAS***Applied Science – Biomedical Science and Undeclared**

Dilworth Paxon LLP, Location Not Provided; Legal Intern

Applied Science – Biomedical Science and Urban Studies

Food Trust, Philadelphia, PA; Title Not Provided

Applied Science – Cognitive Science and Psychology

University of California Santa Cruz, Santa Cruz, CA; Research Fellow
University of Pennsylvania, Philadelphia, PA; Research Assistant

Applied Science – Computer Science and Economics

Microsoft, Redmond, WA; Intern Program Manager

Applied Science – Computer Science and Math

Yodle, Inc., Philadelphia, PA; Independent Consultant

Applied Science – Computer Science and Linguistics

BBN Technologies, Cambridge, MA; Language Understanding Scientist/Engineer Intern

Bioengineering and Economics

Credit Suisse, San Francisco, CA; Summer Analyst
Leerink Swann LLC, Boston, MA; Summer Analyst

Chemical & Biomolecular Engineering and Economics

Bank of America, Boston, MA; Summer Analyst
Credit Suisse, New York, NY; Equity Research Analyst

Chemical & Biomolecular Engineering and Political Science

Duke Energy, Charlotte, NC; Position Not Provided

ENGINEERING & CAS* (continued)**Computer Science & Engineering and Biology**

JP Morgan Chase, New York, NY; OMST Summer Intern

Computer Science & Engineering and Economics

BlackRock, New York, NY; Summer Analyst

Company Not Provided, Redmond, WA; Program Manager

Computer Science & Engineering and Film

50 Cannon Production Group, Glendale, CA; Intern

Computer Science & Engineering and Mathematics

Brewster Academy, Wolfeboro, NH; Instructor/Teaching Assistant

Johns Hopkins University, Baltimore, MD; Instructor

Electrical Engineering and Mathematics

University of Pennsylvania, Philadelphia, PA; SUNFEST Fellow

Individualized Major and Cognitive Science

Columbia Lab for Intelligent Imaging & Neural Computing, New York, NY; Software Engineer

Material Science & Engineering and Chemistry

Karen Kupcinet International Science School at the Weizmann, Rehovot, Israel; Research Assistant

Material Science & Engineering and Economics

Cooper Graphic Design, Philadelphia, PA; Programmer

Moore Capital Management, New York, NY; Intern Research Analyst

Mechanical Engineering & Applied Mechanics and International Relations

Citigroup, New York, NY; Summer Intern

Mechanical Engineering & Applied Mechanics and Economics

Rabobank International, New York, NY; Summer Analyst

Systems Science & Engineering and Economics

Monitor Group, New York, NY; Summer Intern

ENGINEERING & WHARTON***Applied Science – Biomedical Science and Management**

Boston Consulting Group, New York, NY; Summer Analyst

Applied Science – Biomedical Science and Biotechnology (MB) and Finance (BS)

Jehangir Hospital, Pune, India; Title Not Provided

Applied Science – Cognitive Science and Operations Information and Management

EcoSynergy Inc., Burlingame, CA; Intern

Applied Science –Computer Science and Finance

Allstate Investment LLC, Chicago, IL; Summer Quantitative Analyst

Bain Capital, Boston, MA; Investment Analyst

Goldman Sachs, Hong Kong; Summer Analyst

Goldman Sachs, Hong Kong; Title Not Provided

IBM, Yorktown Heights, NY; Intern

Lehman Brothers, New York, NY; Summer Analyst

Lehman Brothers, New York, NY; Summer Analyst

Merrill Lynch, New York, NY; Summer Analyst

Milestone Advisors, Washington, DC; IBD Analyst

ENGINEERING & WHARTON* (continued)

Applied Science – Computer Science and Finance (continued)

Moelis & Company, Los Angeles, CA; Summer Analyst

Applied Science –Computer Science and Marketing and Finance

Novantas, New York, NY; Summer Associate

Bioengineering and Finance

Chestnut Hill Hospital, Chestnut Hill, PA; Medical Internship

Nationwide, Columbus, OH; Associate Intern

Union Square Advisors, New York, NY; Analyst

Bioengineering and Operations & Information Management

Kashmir Corps, Jammu & Kashmir & Srinagar, India; Healthcare Intern

Chemical & Biomolecular Engineering and Finance

Bain & Co., San Francisco, CA; Associate Consultant Intern

Barclays Wealth, Dubai, United Arab Emirates; Intern

Blackstone Group, New York, NY; Summer Analyst

Citadel, Chicago, IL; Summer Associate

JP Morgan Chase, New York, NY; Summer Analyst

UBS, Stamford, CT; Summer Analyst

Computer Science & Engineering and Finance

BlackRock, New York, NY; Portfolio Analytics Group

Citigroup, New York, NY; Quantitative Analysis & Trading Analyst

Goldman Sachs, New York, NY; Summer Analyst

Kidd and Company, Greenwich, CT; Summer Associate

Lehman Brothers, New York, NY; Title Not Provided

Computer Science & Engineering and Finance and Management

Deutsche Bank, New York, NY; Summer Analyst

Computer Science & Engineering and Management

PricewaterhouseCoopers, New York, NY; Advisory Intern

Computer Science & Engineering and Statistics

Google, Mountain View, CA; Software Engineering Intern

Electrical Engineering and Finance

Dodge & Cox, San Francisco, CA; Summer Equity Research Associate

Houlihan Lokey Howard and Zukin, New York, NY; Summer Financial Analyst

Electrical Engineering and Management

Lehman Brothers, New York, NY; Summer Analyst

Individualized Major and Finance

Credit Suisse, Hong Kong; Summer Analyst

Deloitte Consulting, New York, NY; Summer Scholar

Goldman Sachs, New York, NY; Position Not Provided

Merrill Lynch, Miami, FL; Summer Analyst

Individualized Major and Management

JP Morgan, New York, NY; Investment Banking Summer Analyst

Materials Science & Engineering and Finance

Blackstone Group, Boston, MA; Summer Analyst

Brilliant, New York, NY; Research Analyst

ENGINEERING & WHARTON* (continued)**Materials Science & Engineering and Finance (continued)**

Credit Suisse, New York, NY; Summer Analyst
Deutsche Bank, New York, NY; Summer Analyst
Rothschild Inc., New York, NY; Summer Analyst
Synthes, West Chester, PA; Product Development Engineering Intern
TV Dekho, Mumbai, India; Co-Founder
TV Dekho, Mumbai, India; Founder
University of Pennsylvania, Philadelphia, PA; Researcher
University of Pennsylvania, Wharton Small Business Dev. Ctr., Philadelphia, PA; Consultant

Materials Science & Engineering and Marketing

Deutsche Bank, New York, NY; Analyst

Mechanical Engineering & Applied Mechanics and Finance

Blackstone Group, Boston, MA; Summer Analyst
BMW M GmbH, Munich, Germany; Intern
Dragonfly Pictures, Inc., Essington, PA; Engineering Intern
General Dynamics Electric Boat, Groton, CT; Summer Intern
Guggenheim Venture Partners, King of Prussia, PA; Summer Analyst
JP Morgan Chase, New York, NY; Summer Analyst
LLR Partners, Philadelphia, PA; Summer Analyst
RBS Greenwich Capital, Greenwich, CT; Summer Analyst
Sonenshine Partners, New York, NY; Summer Analyst
United States Marine Corps Officer Candidates School, Quantico, VA; Candidate
ZS Associates, Princeton, NJ, Operations Research Associate- Summer Intern

Mechanical Engineering & Applied Mechanics (MSE) and Finance

Oliver Wyman Financial Services, New York, NY; Consulting Intern
Oliver Wyman Financial Services, New York, NY; Intern

Mechanical Engineering & Applied Mechanics and Management

Africare, Queenstown, South Africa; Position Not Provided
Agile Sciences LLC, Raleigh, NC; Business Development Intern
Ferranti, Antwerp, Belgium; Internship

Systems Science & Engineering and Finance

Credit Suisse, Hong Kong; Summer Analyst
III Associates/AVM LP, Boca Raton, FL; Summer Analyst
JP Morgan, Hong Kong; Summer Intern
Lehman Brothers, New York, NY; Summer Analyst
LLR Partners, Philadelphia, PA; Summer Analyst
LS Power, New York, NY; Summer Analyst
Merrill Lynch, Hong Kong; Summer Analyst
Perella Weinberg Partners, New York, NY; Summer Analyst
State Street Corporation, Boston, MA; Corporate Finance Intern
Vista Equity Partners, San Francisco, CA; Analyst

Systems Science & Engineering and Statistics

Lehman Brothers, New York, NY; Analyst

Systems Science and Engineering and Marketing

Intel Corporation, Santa Clara, CA; Executive Office Intern

Systems Science & Engineering and Management

Nijkerk Holding Company, Antwerp, Belgium; Business Development Intern

ENGINEERING & WHARTON* (continued)

Systems Science & Engineering and Operations & Information Management

Fone2Fone, Philadelphia, PA; VP Business Development

Systems Science & Engineering and Finance and Accounting

The Royal Bank of Scotland, New York, NY; Summer Analyst

*** All employers/positions are also listed by Engineering major**