

## Overview

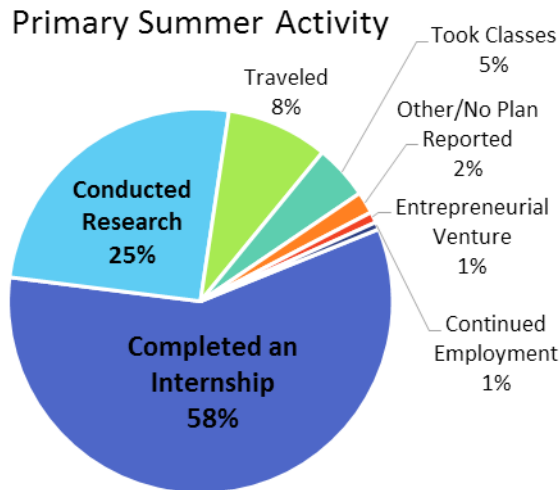
In 2015, Career Services surveyed SEAS Master’s Candidates from the Class of 2016 to gather information about their summer experiences. Information was obtained for 327 (60.6%) of the 539 Master’s candidates pursuing full-time studies and expected to receive degrees in August 2015, December 2015, and May 2016.

In all sections of this report, average salaries were calculated based on students working within the United States. The overall average monthly salary for SEAS Master’s Candidates employed full-time was \$4,435, an increase of 6.5% over 2014. 92.5% of candidates received their 2015 summer employment offers before May 2015. Of those respondents that reported summer employment, Technology, Manufacturing and Financial Services were the top three industries combined, at 68%. Within Manufacturing, 48% of those employed were in Electronics/Robotics and Biomedical Products/Pharmaceuticals. The most common job types were Information Technology (48%) and Engineering (32%); of the 32% in Engineering, 53% were involved in Manufacturing/Production.

*Prepared by: Jamie Grant, Associate Director  
March 2016*

## Methodology

A complete list of Master’s students expected to graduate in August 2015, December 2015 or May 2016 was provided by the School of Engineering and Applied Science. Students were invited by email and in weekly newsletter messages to complete the Summer Career Experiences Survey. In addition, employment data was collected from the SEAS Research and Academic Services Office through Curricular Practical Training requests as well as through research on LinkedIn.



**Total Number of Responses: 327 (60.6% of the anticipated Class)**

## Total Number of Respondents Reporting Internship/Research Endeavors: 273

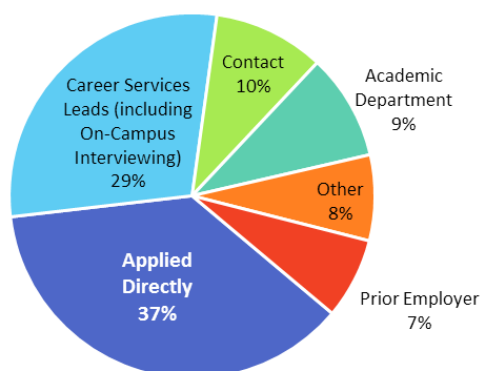
*Of those, 229 reported time commitment:*

<b>Full-time Employed (including Research)</b>	<b>Part-Time Employed (including Research)</b>
Number of Respondents (paid and unpaid) = 218	Number of Respondents (paid and unpaid) = 11
Number reporting salary* = 174	Number reporting salary* = 6
Average Full-time Monthly Salary = \$4,435	Average Part-time Monthly Salary = \$1,017
Full-time Monthly Salary Range = \$520 - \$12,400	Part-time Monthly Salary Range = \$500 - \$1600

*\*Salary calculations include only those reporting U.S.-based employment*

### How Respondents Identified Opportunities

*Includes all respondents with paid or unpaid internships or research endeavors, within the U.S. and Abroad*



### Salary by Major

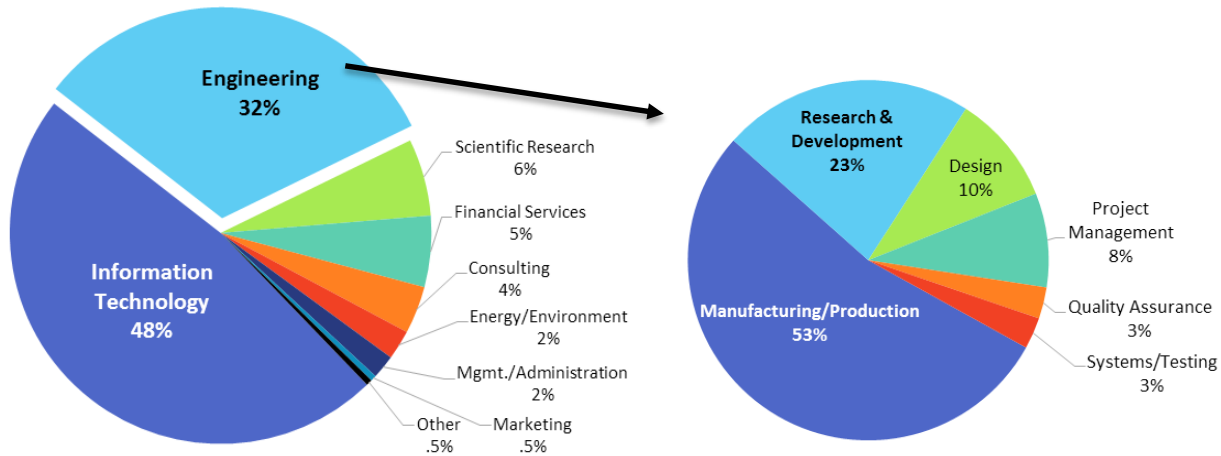
*Includes all Full-time Employed Respondents employed in the U.S. who reported salary*

Major	#	Average Monthly	Monthly Range
Bioengineering	5	\$3,635	\$1,500- \$6,500
Biotechnology (MB)	11	\$2,258	\$1,200 - \$4,000
Chemical & Biomolecular Engineering	3	\$2,900	\$1,600 - \$5,500
Computer & Information Science	48	\$5,652	\$520 - \$8,400
Computer & Information Technology (MCIT)	20	\$5,663	\$2,000 - \$12,400
Computer Graphics & Game Technology	6	\$4,125	\$2,100 - \$6,500
Electrical Engineering	11	\$3,125	\$1,450 - \$6000
Embedded Systems	9	\$5,369	\$3,600- \$6,500
Integrated Product Design	5	\$4,404	\$1,500 - \$7,500
Materials Science & Engineering	4	\$3,785	\$1,500 - \$7,000
Mechanical Eng. & Applied Mechanics	17	\$3,678	\$920 - \$7,500
Nanotechnology	4	\$2,265	\$900 - \$4,800
Robotics	12	\$3,153	\$1,520 - \$6,500
Systems Engineering	19	\$4,287	\$1,400 - \$8,500

## Full-time Employed Respondents by Job Type

Includes respondents with and without reported salaries

(With Engineering Breakdown)



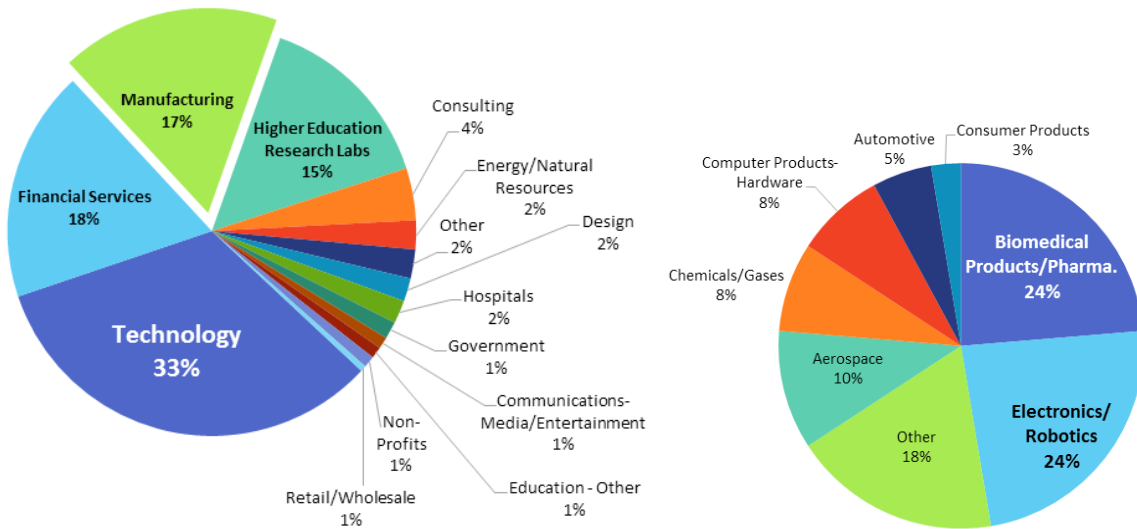
## Salary by Job Type

Includes all full-time employed respondents working in the U.S. who reported salary

Job Type	Average Monthly	Monthly Range
<b>Consulting (5)</b>	<b>\$4,950</b>	<b>\$2,500 - \$6,500</b>
<b>Energy/Environment (4)</b>	<b>\$4,690</b>	<b>\$3,760 - \$5,500</b>
<b>Engineering, Overall (56)</b>	<b>\$3,050</b>	<b>\$520 - \$7,500</b>
<i>Design (6)</i>	\$3,267	\$1,500 - \$6,000
<i>Manufacturing/Production (30)</i>	\$3,006	\$900 - \$7,500
<i>Project Management (3)</i>	\$3,200	\$2,160 - \$3,840
<i>Quality Assurance (1)</i>	*	*
<i>Research &amp; Development (15)</i>	\$2,853	\$520 - \$6,500
<i>Systems (1)</i>	*	*
<b>Finance/Financial Services (4)</b>	<b>\$8,975</b>	<b>\$7,500 - \$12,400</b>
<b>Information Technology, Overall (94)</b>	<b>\$5,259</b>	<b>\$2,000 - \$8,400</b>
<i>Data Analyst/ Administrator (20)</i>	\$4,726	\$2,000 - \$8,400
<i>Network Engineer (2)</i>	*	*
<i>Product Designer (1)</i>	*	*
<i>Program Manager (1)</i>	*	*
<i>Software Developer/Engineer (43)</i>	\$5,522	\$2,000 - \$8,400
<i>Systems Engineer Analyst (2)</i>	*	*
<i>Technical Director (1)</i>	*	*
<i>Technology Analyst (21)</i>	\$5,899	\$3,400 - \$7,083
<i>Web Designer Developer (3)</i>	\$3,553	\$2,500 - \$4,960
<b>Management/Administration (2)</b>	*	*
<b>Marketing (1)</b>	*	*
<b>Other (1)</b>	*	*
<b>Scientific Research (7)</b>	<b>\$1,823</b>	<b>\$1,400 - \$2,400</b>

\*Single salaries/ salary ranges of two respondents not reported.

**Full-Time Employed Respondents by Industry**  
*Includes all respondents with and without salaries*  
**(With Manufacturing Breakdown)**



**Salary by Industry**

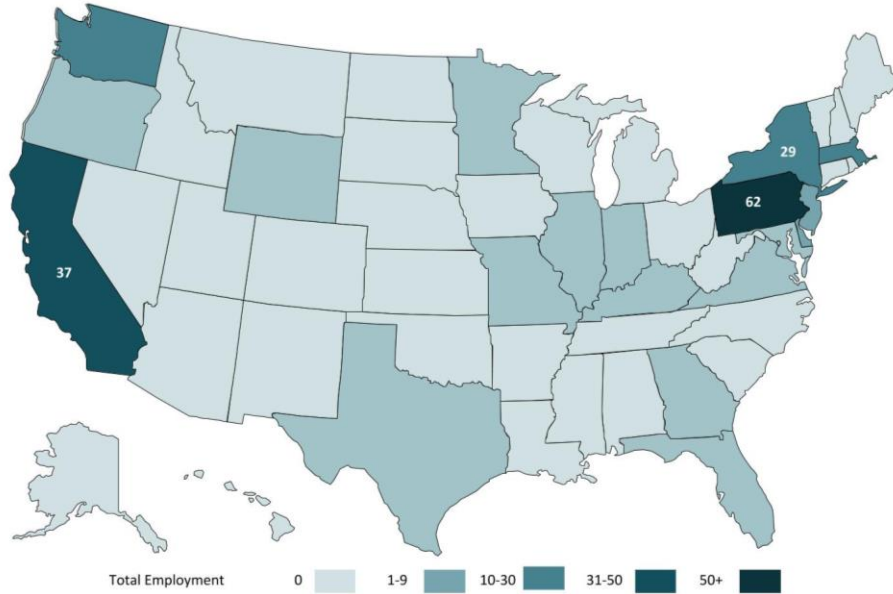
*Includes all Full-time Employed Respondents employed in the U.S. who reported salary*

Industry	Average Monthly	Monthly Range
Communications (1)	*	*
Consulting (9)	\$4,101	\$2,448 - \$6,500
Design (3)	\$3,833	\$1,500 - \$7,500
Education: Higher Education (1)	*	*
Education: Research Labs/Centers (28)	\$1,840	\$520 - \$6,000
Energy/Natural Resources/Utilities (2)	*	*
Financial Services (29)	\$5,849	\$3,400 - \$8,500
Government: U.S. National Laboratories (1)	*	*
Healthcare: Hospitals (3)	\$2,167	\$1,600 - \$2,500
Legal Services (1)	*	*
<b>Manufacturing</b>		
Aerospace (4)	\$4,890	\$3,660 - \$5,500
Automotive (2)	*	*
Biomedical Product Pharmaceuticals (8)	\$3,602	\$1,600 - \$4,736
Chemicals/Gases (1)	*	*
Computer Products – Hardware (2)	*	*
Electronics/Robotics (5)	\$3,468	\$1,520 - \$5,420
Other (6)	\$3,943	\$1,600 - \$6,500
<b>Manufacturing Overall (28)</b>	<b>\$3,947</b>	<b>\$920 - \$6,500</b>
Non-Profits (1)	*	*
Other (2)	*	*
Retail/Wholesale (1)	*	*
Technology (64)	\$5,407	\$2,000 - 8,400

*\*Single salaries/ salary ranges of two respondents not reported.*

## Locations of Internships

### Within the United States:



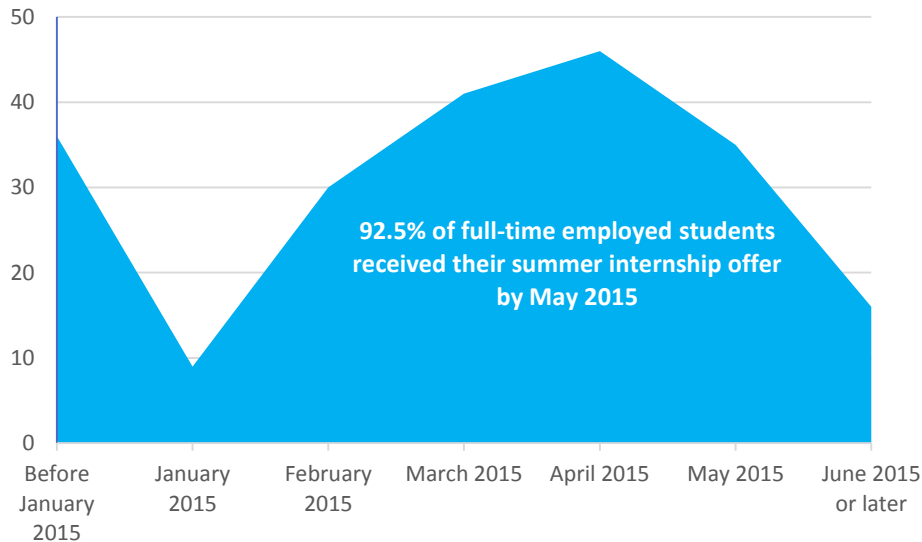
### International:

China	22
France, India, Singapore (each)	1

157 students who self-identified as non-U.S. citizens reported being employed full- or part-time; of those, 81.5% reported working within the United States in summer 2015.




















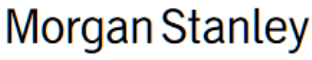




## Date Received Offer

*Includes full-time paid and unpaid respondents*



When Offer Was Received	Percentage of Respondents
Before January 2015	16.9%
January 2015	4.3%
February 2015	14.1%
March 2015	19.2%
April 2015	21.6%
May 2015	16.4%
June 2015 or later	7.5%
	<i>100.0%</i>

**Employers with Most Offers Accepted**  
*Includes full-time, part-time, paid and unpaid respondents*

	<p align="center"><b>37</b></p>
	<p align="center"><b>13</b></p>
 	<p align="center"><b>7</b></p>
 	<p align="center"><b>5</b></p>
	<p align="center"><b>4</b></p>
   	<p align="center"><b>3</b></p>
            	<p align="center"><b>2</b></p>

## Positions Reported By Program of Study

*Includes all employed - full-time, part-time, paid and unpaid respondents*

---

### **Bioengineering**

Bayer, Pittsburgh, PA, Verification and Validation Engineering Co-op Student, Healthcare - R&D - New Product Development  
Children's Hospital of Philadelphia, Philadelphia, PA, Research Technician, Anesthesiology and Critical Care Medicine  
Children's Hospital of Philadelphia, Philadelphia, PA, Research Assistant, Genetics  
Cincinnati Children's Hospital, Cincinnati, OH, Student II, Critical Care  
Coalition For Queens, New York, NY, Technology Fellow/Intern  
PwC, New York, NY, Summer Associate  
Smiths Medical, St. Paul, MN, Program Management Intern, Program Management Office  
University of Pennsylvania, Philadelphia, PA, Research Assistant  
Valo Group, LLC, Philadelphia, PA, Summer Analyst

### **Biotechnology (MB)**

Bayer, Beijing, China, Global Regulatory Affairs Intern, Healthcare  
Booz Allen Hamilton, Arlington, VA, Innovation Intern  
Decision Resources Group, Yardley, PA, Summer Intern, Global Consulting Services  
Genentech, South San Francisco, CA, Pharma Technical Regulatory Biologics Technical Regulatory Team Program Management Intern  
HEMAO Investment, Shen Zhen, China, Foreign Currency Trader, Investment Group  
New York Stem Cell Foundation, New York, NY, Intern, NYSCF Lab  
NIFDC (Chinese National Institutes for Food and Drug Control), Beijing, China, Researcher  
Norton Healthcare, Louisville, KY, Strategic and Business Planning Intern  
University of Pennsylvania, Philadelphia, PA, Research Assistant  
University of Pennsylvania - Penn Presbyterian Medical Center, Philadelphia, PA, Research Coordinator, Ophthalmology  
University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA, Graduate Researcher, Orthopaedic Surgery  
University of Pennsylvania, Perelman School of Medicine, Center for Clinical Epidemiology and Biostatistics, Philadelphia, PA, Research Assistant  
University of Pennsylvania, Perelman School of Medicine, Department of Geriatrics, Philadelphia, PA, Graduate Research Assistant  
University of Pennsylvania, Perelman School of Medicine, Penn Gene Targeting Core, Philadelphia, PA, Research Assistant  
University of Pennsylvania, School of Dental Medicine, Philadelphia, PA, Student Researcher  
Wistar Institute, Philadelphia, PA, Research Assistant

### **Chemical & Biomolecular Engineering**

CDH Investments, Beijing, China, Summer Analyst, Private Equity  
China HUANQIU Contracting & Engineering Corporation, Beijing, China, Intern  
Evonik, Calvert City, KY, Summer Professional Enrichment Intern, Business Line Catalysts  
Micromeritics Instrument Corporation, Norcross, GA, Student Intern, Product Development  
Novova Biomaterials Inc., Columbia, MO, Engineering Intern  
Southern Raytai, Shenzhen, China, Industry Analyst, Innovation Fund Research Center

### **Computer & Information Science**

AllianceBernstein L.P., New York, NY, Software Development Intern  
Amazon, Boston, MA, Software Development Engineer Intern  
Amazon, San Francisco, CA, Software Development Intern, Software  
Amazon, Seattle, WA, Software Engineer, International Expansion  
Amazon, Seattle, WA, Software Development Engineer Intern, Prime  
Amazon, Seattle, WA, Software Development Engineer  
Amazon, Seattle, WA, Software Development Engineer Intern, Technology  
Appicart, Philadelphia, PA, Senior Software Developer Intern  
AT&T, Middletown, NJ, Software Developer Intern  
Avaya Corporation, Billerica, MA, Software Engineer, IT Innovations  
Bank of America Merrill Lynch, Jersey City, NJ, Engineering Intern, Global Wealth and Investment Management Technology  
Barclays, New York, NY, Technology Analyst, Infrastructure Services  
Barclays, New York, NY, Summer Technology Analyst, Technology  
Barclays, New York, NY, Technology Summer Analyst, Technology  
Barclays, New York, NY, Summer Technology Analyst, Web Portal  
Bloomberg LP, New York, NY, Software Development Intern, R&D  
campusSIMs, Boston, MA, Software Engineer, Software Development  
DNV GL, Mechanicsburg, PA, Software Engineer Intern  
DotAlign Inc., New York, NY, Software Engineering Intern  
Facebook, Menlo Park, CA, Software Engineering Intern  
Facebook, Menlo Park, CA, Software Engineering Intern, Ads Identity Platform  
Facebook, Menlo Park, CA, Software Engineering Intern, Protect and Care  
Facebook, Menlo Park, CA, Software Engineer Intern, Technology

*continued next page...*

## Computer & Information Science (continued)

Goldman Sachs, Jersey City, NJ, Analyst  
Goldman Sachs, Jersey City, NJ, Summer Technology Analyst, Critical Infrastructure Engineering  
Goldman Sachs, New York, NY, Summer Intern, Commodities  
Goldman Sachs, New York, NY, Technology Summer Analyst, Technology  
Goldman Sachs, New York, NY, Technology Summer Analyst, Technology, Enterprise Platforms  
Google, Mountain View, CA, Software Engineering Intern, Adwords Express  
Google, Mountain View, CA, Software Engineering Intern, Google Photos  
Google, Mountain View, CA, Software Engineer Intern, Software Engineering  
Intel, Hillsboro, OR, Software Quality Assurance Engineer, Data Center Group  
Investment Technology Group, New York, NY, Summer Analyst, POSIT Crossing  
J.P. Morgan Chase & Co., New York, NY, Application Developer  
J.P. Morgan Chase & Co., Wilmington, DE, Technology Summer Analyst  
Janssen Research & Development, LLC, Spring House, PA, PDMS Data Scientist Intern, PDMS  
Juniper Networks, Westford, MA, Software Engineering Intern, Data Support Automation  
MongoDB, New York, NY, Software Engineering Intern  
Oracle, Redwood, CA, Software Engineer Intern, Enterprise Manager - Emaas Middleware Analytics Cost Center Group  
Oracle, Santa Clara, CA, Summer Intern, Oracle Solaris Studio Cloud  
SevOne, Inc., Wilmington, DE, Systems Engineer Intern, Research and Development  
SevOne, Inc., Wilmington, DE, Systems Programmer Intern, R&D  
Symantec Corporation, Mountain View, CA, Software Engineering Intern  
Synack, Inc., Redwood City, CA, Research Engineer, Engineering  
TalkIQ, San Francisco, CA, Software Engineer Intern  
University of Pennsylvania, Philadelphia, PA, Research Assistant  
Upthere, Palo Alto, CA, Technical Intern, IOS/Mac OS/Data Science  
Wayfair LLC, Boston, MA, Engineering Intern, Product and Marketing  
Wayfair LLC, Boston, MA, Software Engineering Intern, Warehouse Management Team

## Computer & Information Technology (MCIT)

Amazon, Seattle, WA, Software Developer, Prime  
Amazon, Seattle, WA, Software Development Engineer 1  
Amazon, Seattle, WA, Software Development Engineer Intern, Amazon Fulfillment Technologies  
Amazon, Seattle, WA, Software Development Engineer Intern  
Bank of America Merrill Lynch, Hopewell, NJ, Summer Analyst  
Bank of America Merrill Lynch, New York, NY, Global Markets Technology Intern  
Castleton Commodities International, Houston, TX, Intern, IT Department  
Cedars-Sinai Medical Center, Los Angeles, CA, Summer Research Intern, Biomedical Science  
Comcast, Philadelphia, PA, Software Engineer Intern, Technology and Product  
Comcast, Philadelphia, PA, Software Engineering Intern, Technology and Products  
Comcast, Philadelphia, PA, Software Engineering Intern, Xfinity Home  
De Mobo LLC, San Francisco, CA, Software Engineer Intern  
GoBabl, LLC, Philadelphia, PA, Software Engineer Intern  
Goldman Sachs, New York, NY, Technology Summer Analyst  
Goldman Sachs, New York City, NY, Technology Summer Analyst, Sales Technology - Business Intelligence Team  
Goodwin Procter LLP, Menlo Park, CA, Summer Associate, Business Law Department  
J.P. Morgan Chase & Co., Newark, DE, Summer Technology Analyst  
J.P. Morgan Chase & Co., Newark, DE, Technology Summer Intern  
Microsoft Corporation, Redmond, WA, Program Manager Intern, Bing Search  
MIT Lincoln Laboratory, Lexington, MA, Summer Research Student, Division 10  
Morgan Stanley, New York, NY, Technology Summer Analyst, Technology & Data  
RingCentral, Belmont, CA, Platform Product Manager, Platform Team  
Rion Software, Shanghai, China, Software Developer Intern  
The Mathworks, Natick, MA, Software Engineer, Control Design Automation  
Veeva Systems, Pleasanton, CA, Software Engineer Intern  
Yes Bank, India, Technology and Solutions Intern

## Computer Graphics & Game Technology

Amazon, Seattle, WA, Software Development Engineer Intern, Consumer Website  
Intel, Santa Clara, CA, Software Engineer Intern, Visual Parallel Computing Group  
Netease Co., Hangzhou, China, Game Designer Intern  
Prologue Films, Los Angeles, CA, Virtual Reality Technical Director Intern  
Sony Computer Entertainment America, San Mateo, CA, Graphics Software Engineer, R&D  
University of Pennsylvania, Philadelphia, PA, Research Assistant  
University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA, Summer Researcher, Computer Graphics and Game Technology



## Electrical Engineering

ABB High Voltage Switchgear Co. Ltd., Beijing, China, Summer Intern, HVC - Technical and Services  
Alibaba Group, Hangzhou, China, Software Developer in Testing, TAOBAO Technology and Quality Department  
Cinda Capital, Beijing, China, Investment Assistant  
CITIC Securities, Beijing, China, Summer Analyst  
Comcast, Mount Laurel, NJ, Network Engineer I, Engineering and Platform Services  
Freescale Semiconductor, Austin, TX, Engineer Intern  
J.P. Morgan Chase & Co., Wilmington, DE, Technology Analyst  
Lenovo, Shanghai, China, Software Engineer, EBG  
PTC, Exton, PA, Software Engineer  
ShangRong Inc., Beijing, China, Software Engineer, Big Data Development Group  
University of Pennsylvania, Computing and Educational Technology Services, Philadelphia, PA, Assistant System Administrator  
University of Pennsylvania, High Energy Physics Lab, Philadelphia, PA, Research Assistant, Astrophysics Department  
University of Pennsylvania, High Energy Physics Lab, Philadelphia, PA, Research Assistant  
University of Pennsylvania, High Energy Physics Lab, Philadelphia, PA, Research Assistant  
University of Pennsylvania, High Energy Physics Lab, Philadelphia, PA, Research Assistant  
University of Pennsylvania, School of Arts and Sciences, Philadelphia, PA, Research Assistant, Physics  
University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA, Research Assistant, Computer and Information Science  
Viscardi Resources, Philadelphia, PA, Web Developer

## Embedded Systems

Amazon, Seattle, WA, Software Developer Engineer, Freight Consolidation  
Amazon, Seattle, WA, Software Development Engineer Intern, Amazon Fulfillment Technologies  
Bentley Systems, Philadelphia, PA, Intern, Software  
Bosch, Pittsburgh, PA, Technical Communications Specialist Intern, Research and Technology Center - UPA Team  
Opex Corporation, Moorestown, NJ, Software Development Engineering Intern  
Oracle, Cambridge, MA, Software Engineer Intern  
Taser International, Inc., Seattle, WA, Software Developer Intern  
Tassl, Camden, NJ, Intern  
Thingworx, Exton, PA, Hardware and Software Integration Intern, Thingworx Ready Team  
XILINX, SAN JOSE, CA, Software Engineer Intern, Software and IP Group (SIPG)

## Integrated Product Design

Capital One, New York City, NY, Design Thinking Intern, Design Thinking  
Comcast, Philadelphia, PA, Industrial Design Intern, UX  
Farmivore, New York, NY, Product and User Experience Intern, IPD  
IDEO, San Francisco, CA, Venture Design, Futures  
Muuaaa Design Studio, San Juan, PR, Designer/ Project Architect, Design  
Philadelphia Game Lab, Philadelphia, PA, UI & Interaction Designer  
Rokk3r Labs, Miami, FL, Design Intern, User Experience  
University of Pennsylvania, Perelman School of Medicine, The Rehabilitation Robotics Lab, Philadelphia, PA, Research Assistant, Healthcare Robotics

## Materials Science & Engineering

China Citic Bank, Xi'an, China, Sales Assistant, Sales  
DuPont China R&D Center, Shanghai, China, Research Assistant, DuPont Performance Polymers  
GT Advanced Technologies, San Jose, CA, Engineering Intern  
Microsoft Corporation, Redmond, WA, Strategic Sourcing Intern, Microsoft Supply Chain  
SunEdison Semiconductor, St. Peters, MO, Intern, QSR  
Taiwan Semiconductor Manufacturing Company, Taichung, Taiwan, Process Engineer Intern, Lithography  
Taiwan Semiconductor Manufacturing Company, Tainan, Taiwan, Process Engineer Intern, CVD  
Taiwan Semiconductor Manufacturing Company, Tainan, Taiwan, Process Intern  
University of Pennsylvania, McKay Orthopaedic Research Laboratory, Philadelphia, PA, Research Assistant

## Mechanical Engineering & Applied Mechanics

Autodesk, San Francisco, CA, User Workflows Research Intern, Personal Fabrication and Design, RCE (Reputation, Consumer, and Education)  
BREAKFAST, New York, NY, Mechanical Engineering Intern, Engineering  
Corning Incorporated, Taichung City, Taiwan, Summer Intern  
Ekso Bionics, Richmond, CA, Mechanical Engineering Intern  
EMD Millipore, Danvers, MA, Process Automation Engineering Intern, Mobius Engineering  
Morgan Stanley, New York, NY, Summer Analyst, Sales and Trading  
NASA Goddard Space Flight Center, Greenbelt, MD, Student Research Assistant, Propulsion  
Northrop Grumman, Los Angeles, CA, Product Engineering Intern  
Percolata, Palo Alto, CA, Mechanical Design Engineer Intern, Design Team  
Phase One Design, Philadelphia, PA, Design Intern  
Schlumberger, Cheyenne, WY, Field Engineer Intern, Cementing  
Tait Towers, Lititz, PA, Summer Mechanical Designer

*continued next page...*

## Mechanical Engineering & Applied Mechanics (continued)

Terracycle, Trenton, PA, Design Intern  
The Boeing Company, Huntington Beach, CA, Utilities & Energy Conservation Student Engineer, Shared Services Group, Site Services  
Transcriptic, Menlo Park, CA, Member of Technical Staff - Intern  
University of Pennsylvania, Haptics Lab, Philadelphia, PA, Research Assistant  
University of Pennsylvania, ModLab, Philadelphia, PA, Lab Assistant/ Mechanical Designer/ Assembly Specialist  
University of Pennsylvania, ModLab, Philadelphia, PA, Summer Researcher, Piccolissimo Project  
University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA, Lab Assistant  
University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA, Research Assistant, Mechanical Engineering and Applied Mechanics  
Venmo, San Francisco, CA, iOS Developer  
Volvo Group, Dublin, VA, Robotics and Automation Intern, Group Trucks Operations

## Nanotechnology

CEA-Leti, Grenoble, France, Research Intern  
J.P. Morgan Chase & Co., Newark, DE, Technology Analyst  
SAP, Philadelphia, PA, Student Intern  
Shell Eastern Trading, Singapore, Intern  
University of Pennsylvania, Philadelphia, PA, Research Assistant, Mechanical Engineering and Applied Mechanics (MEAM)  
University of Pennsylvania, Drndic Lab- SAS, Philadelphia, PA, Research Assistant, SAS  
University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA, Research Assistant, CBE (Lee Group)  
University of Pennsylvania, Singh Center for Nanotechnology, Philadelphia, PA, Researcher, GSF Program

## Robotics

Beckman Coulter, Inc., Indianapolis, IN, Software Development Engineer, Research and Development  
Bosch, Pittsburgh, PA, Machine Learning Intern, Research and Technology Center  
Luvozo PBC, Washington, DC, Robotics R&D Engineer  
PCH International Lime Lab, San Francisco, CA, Electrical and Firmware Design Intern  
Soft Robotics Inc., Cambridge, MA, Mechanical Engineering Intern  
Space Exploration Technologies, Hawthorne, CA, Vehicle Engineering Intern  
Surgisense, Bethesda, MD, Mechanical Engineer Intern  
University of Pennsylvania, Philadelphia, PA, Research Assistant  
University of Pennsylvania - Penn Medicine, Philadelphia, PA, Research Assistant, Department of Physical Medicine and Rehabilitation  
University of Pennsylvania GRASP LAB- Modular Robotics Lab, Philadelphia, PA, Student Researcher, Mechanical Engineering and Applied Mechanics (MEAM)  
University of Pennsylvania, GRASP Laboratory, Philadelphia, PA, Research Assistant  
University of Pennsylvania, Perelman School of Medicine, The Rehabilitation Robotics Lab, Philadelphia, PA, Research Assistant, Robotics  
University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA, Research Assistant

## Systems Engineering

AllianceBernstein L.P., New York, NY, Infrastructure Engineer, Technology and Operations  
Barclays, New York, NY, Summer Technology Analyst  
Brean Strategic Advisors, New York, NY, Intern  
Capital One, Richmond, VA, Business Analyst Intern, Small Business Credit Card  
Chatham Financial, Kennett Square, PA, Summer Analyst, Global Real Estate  
Deloitte, New York, NY, Human Capital Summer Scholar, Human Capital, Organization Transformation & Talent  
Deloitte, Philadelphia, PA, Business Technology Analyst Summer Scholar, Technology  
DRW, Chicago, IL, Trading Analyst  
Employer Not Disclosed, Location Not Disclosed, Title Not Disclosed  
GE Securities, Nanchang, China, Operations  
Getting More Inc., Philadelphia, PA, Summer Intern  
Goetzpartners, Beijing, China, M&A Analyst, Corporate Finance  
Houlihan Lokey, New York, NY, Restructuring Investment Banking Summer Analyst  
J.P. Morgan Chase & Co., Wilmington, DE, Technology Summer Analyst  
LingoChamp (Liulishuo), Shanghai, China, Product Manager Intern  
Lustick Consulting, Ardmore, PA, Data Analyst Intern  
Nanjing LiveForest Information Technology Co., Ltd., Nanjing, China, Product Manager  
Personnel Data Systems, Inc., Philadelphia, PA, Software Developer Intern  
PingAn Securities Company Ltd., Shanghai, China, Customer Manager  
PROS, Houston, TX, Product Development Intern  
PwC, Philadelphia, PA, Technology Consultant  
Space Exploration Technologies, Hawthorne, CA, Avionics Integration Intern  
Tesla Motors, Palo Alto, CA, Closures Engineering Intern  
The Dow Chemical Company, Shanghai, China, Supply Chain Summer Intern  
University of Pennsylvania, PRECISE Center and GRASP Lab, Philadelphia, PA, Research Assistant  
University of Pennsylvania, The Wharton School, Philadelphia, PA, Research Assistant, Operations and Information Management  
Urban Outfitters, Inc. (URBN), Philadelphia, PA, Global Transportation & Logistics Planning Intern, Logistics Planning  
Verizon, Basking Ridge, NJ, Supply Chain Intern