



School of Engineering and Applied Science

Summer 2019

Survey Report

Methodology

Career Services at the University of Pennsylvania annually surveys undergraduate students about their summer experiences.

This report looks at rising sophomores, juniors and seniors from the School of Engineering and Applied Science during the summer of 2019. There were 567 responses, a 37% response rate overall. The response rates by class year were Rising Seniors: 34%, Rising Juniors: 38%, and Rising Sophomores: 41%.

Sections

1. Overview

[Summer Plans](#) | [Employers](#) | [Industries](#) | [Job/Internship Offers](#) | [Salaries](#)

2. Job & Internship Locations

3. Rising Seniors

4. Rising Juniors

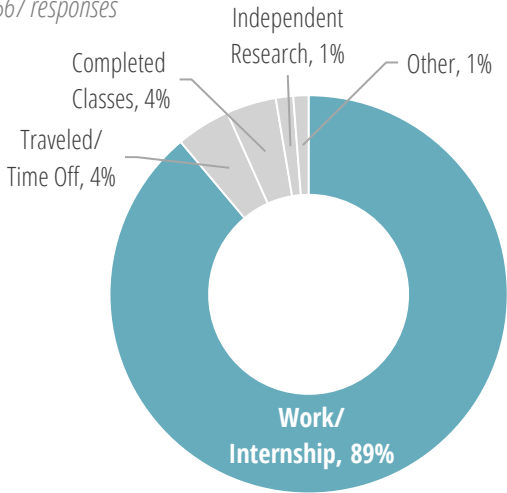
5. Rising Sophomores

6. Internships & Jobs by Major

Summer Plans Survey

Primary Summer Activity

567 responses



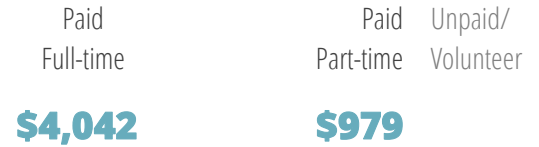
Type of Work/Internship

491 responses



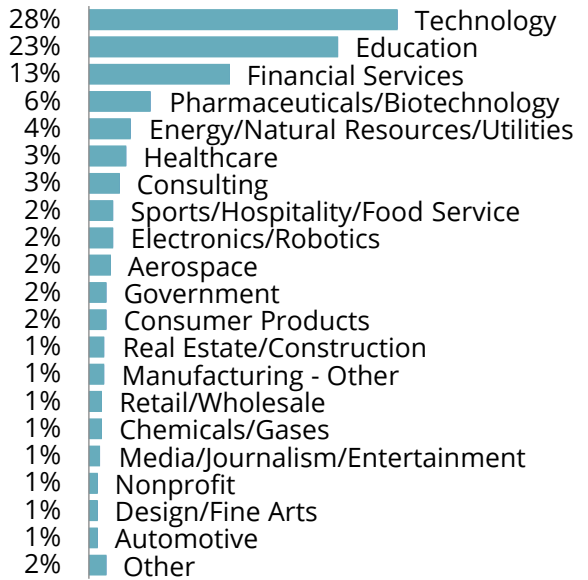
Average Monthly Salary

296 responses



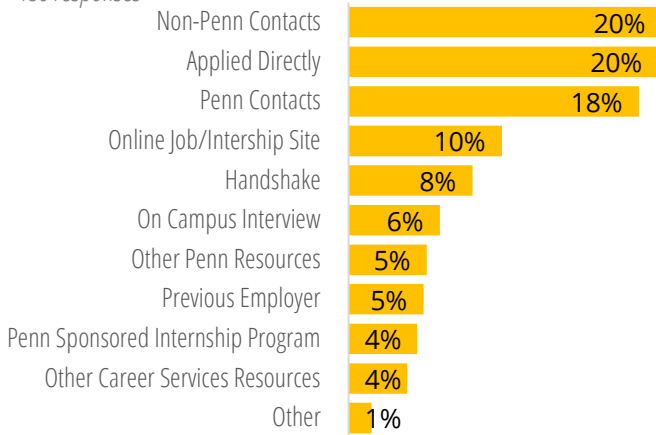
Industries

494 responses



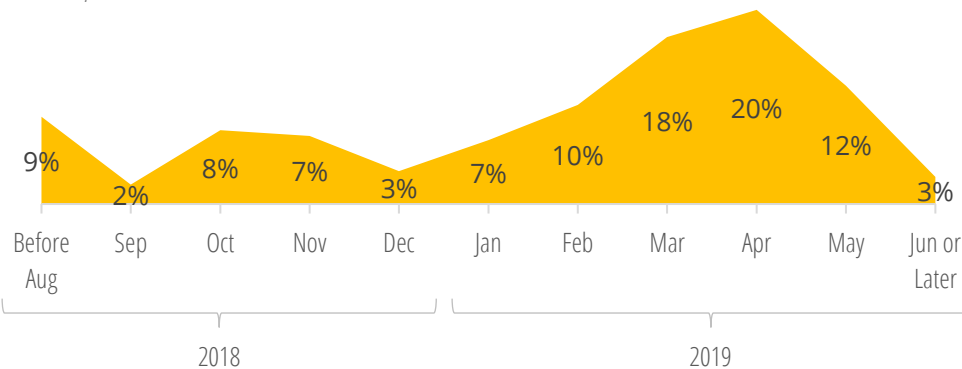
How They Heard About the Opportunity

486 responses



When They Got Their Offer

490 responses



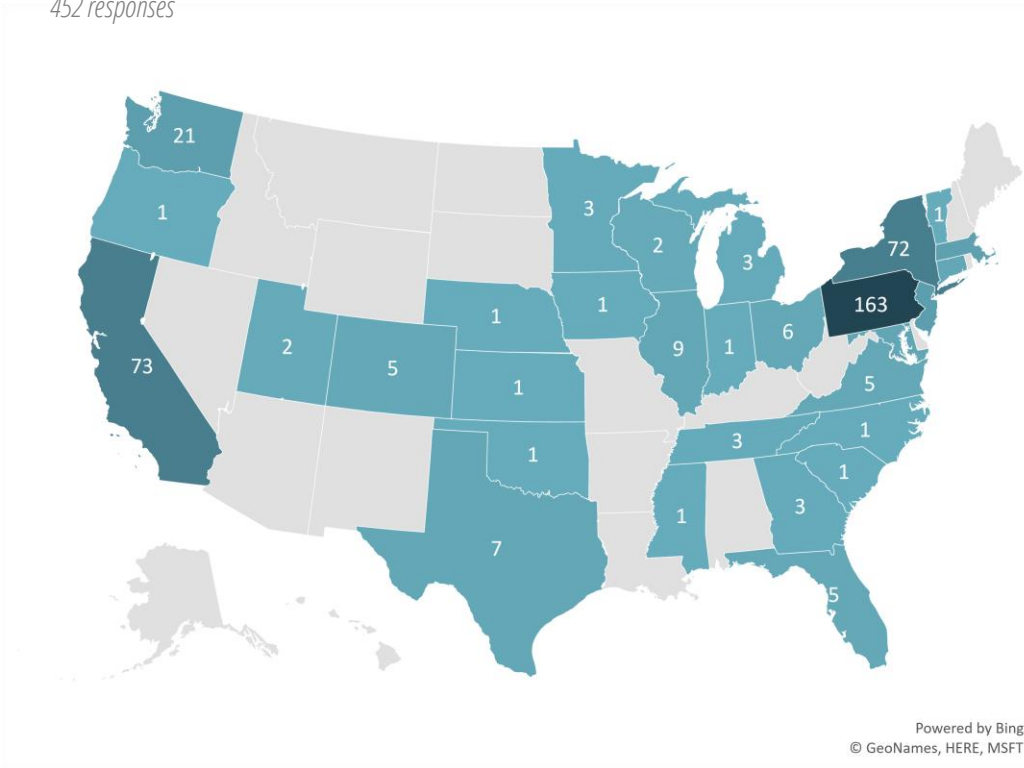
Employers Hiring the Most Students

- University of Pennsylvania (86)
- Google (22)
- Facebook (19)
- Microsoft (14)
- Goldman Sachs (9)
- Children's Hospital of Philadelphia (6)
- Capital One (5)
- Amazon (4)
- Penn Medicine (4)

Job & Internship Locations

United States

452 responses

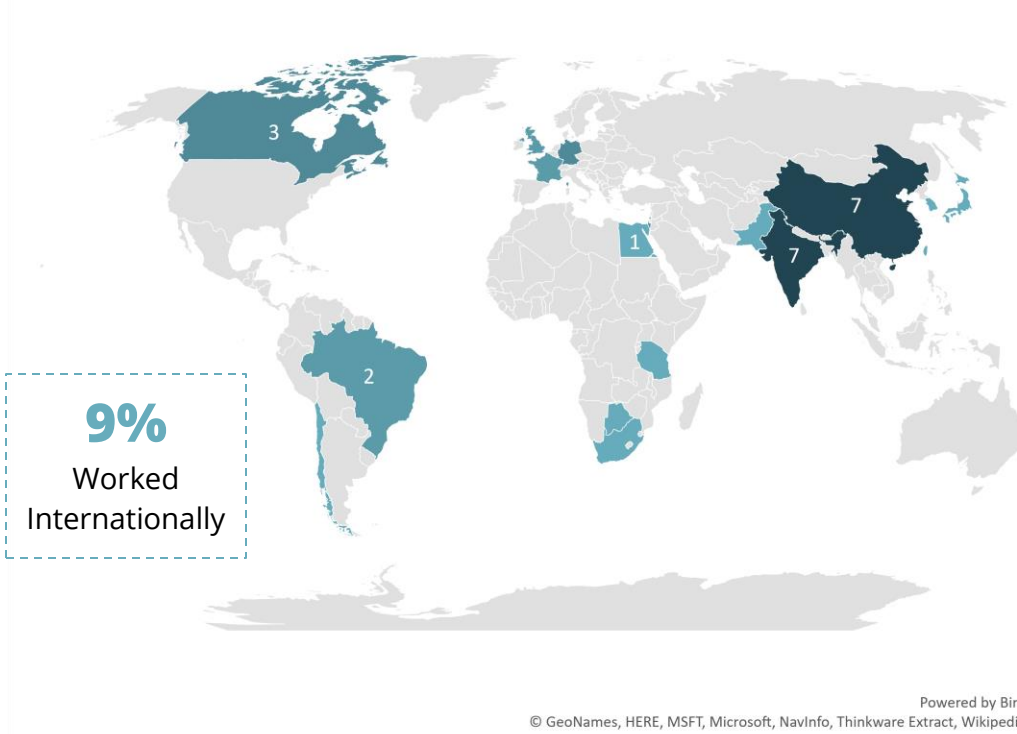


Popular Cities

- Philadelphia (150)
- New York (65)
- San Francisco (18)
- Menlo Park (14)
- Mountain View (11)
- Redmond (11)
- Boston (10)
- Seattle (10)
- Chicago (7)
- Sunnyvale (5)
- Houston (4)
- Atlanta (3)
- Boulder (3)
- Westport (3)

International

45 responses



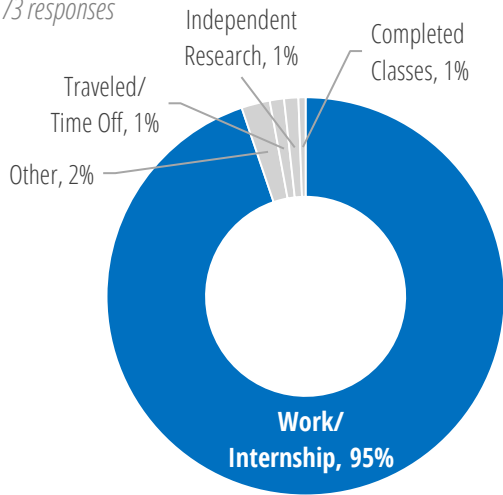
Popular Cities

- Shenzhen (5)
- Singapore (5)
- Aachen (2)
- London (2)
- Montreal (2)
- New Delhi (2)
- Sao Paulo (2)
- Tel Aviv (2)

Rising Seniors

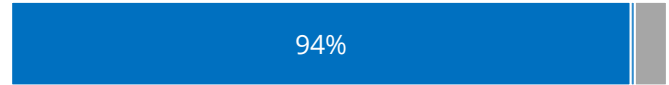
Primary Summer Activity

173 responses



Type of Work/Internship

163 responses



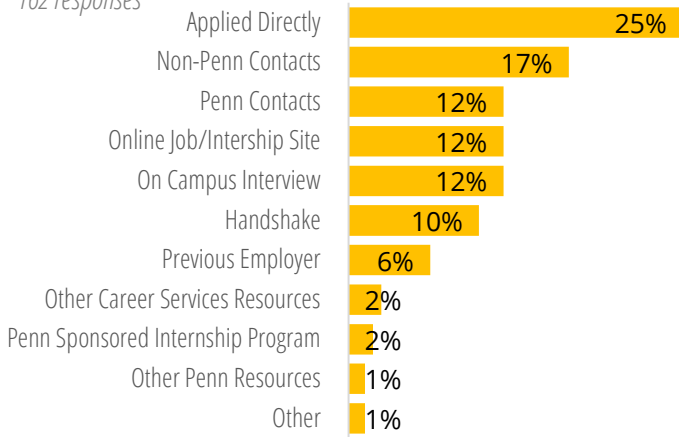
Average Monthly Salary

105 responses



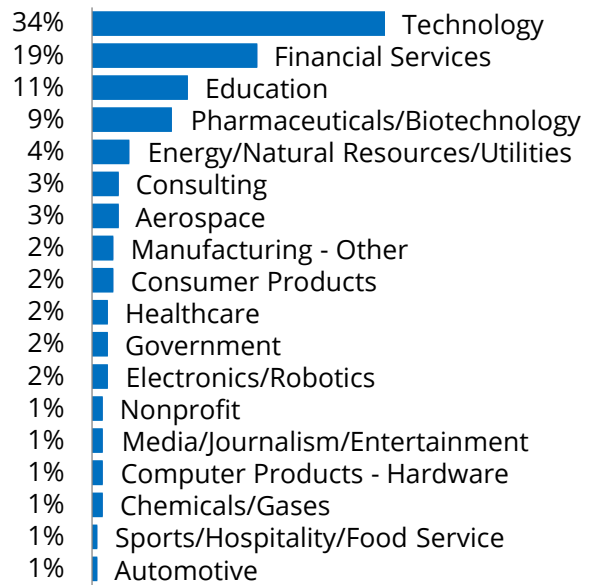
How They Heard About the Opportunity

162 responses



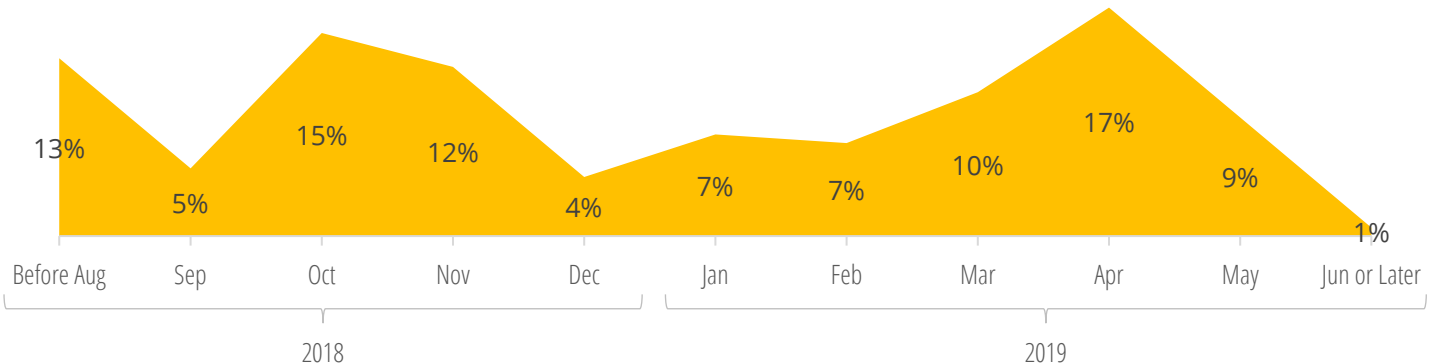
Industries

163 responses



When They Got Their Offer

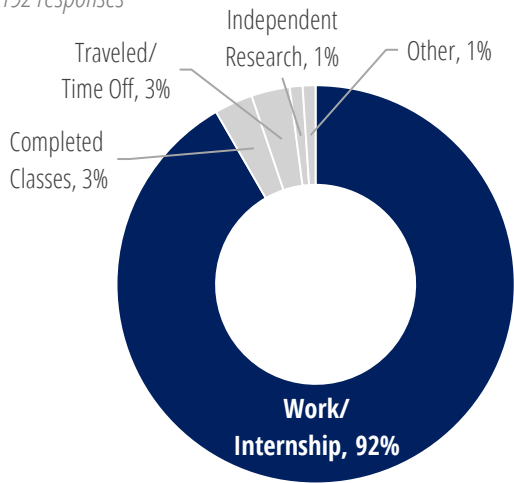
162 responses



Rising Juniors

Primary Summer Activity

192 responses



Type of Work/Internship

169 responses



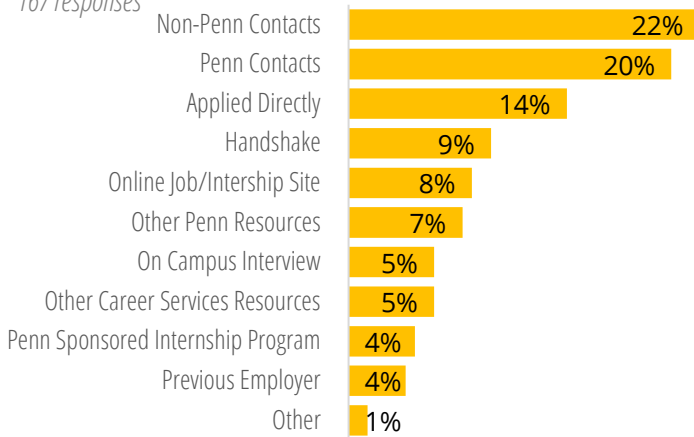
Average Monthly Salary

106 responses

Category	Average Monthly Salary
Paid Full-time	\$3,844
Paid Part-time	\$1,199
Unpaid/Volunteer	

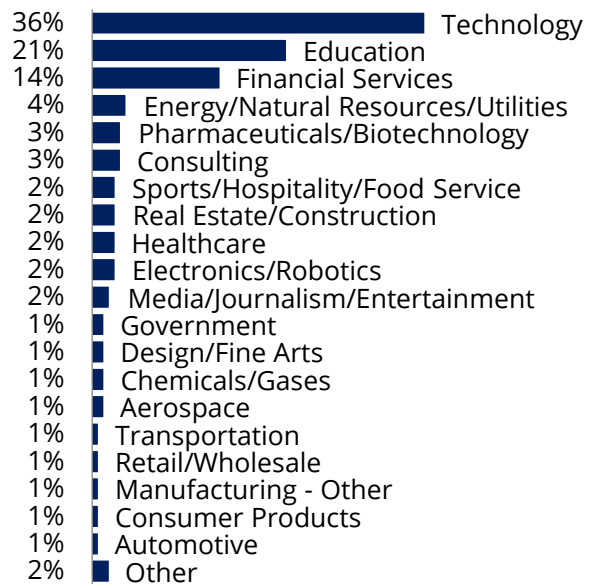
How They Heard About the Opportunity

167 responses



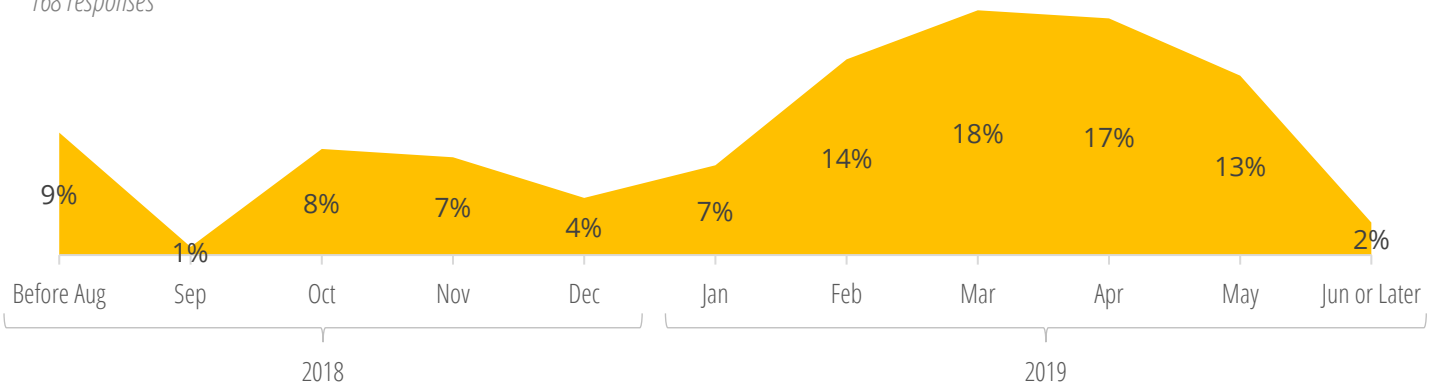
Industries

169 responses



When They Got Their Offer

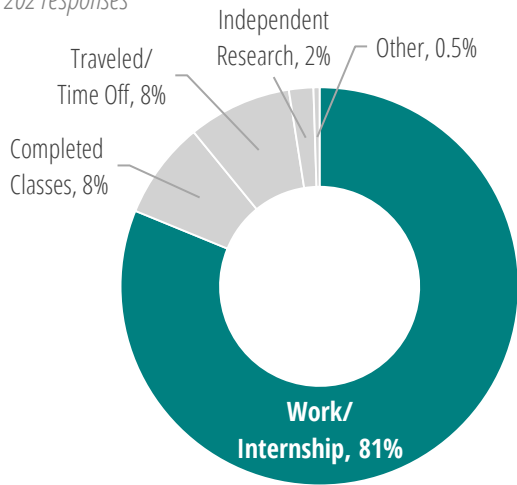
168 responses



Rising Sophomores

Primary Summer Activity

202 responses



Type of Work/Internship

159 responses



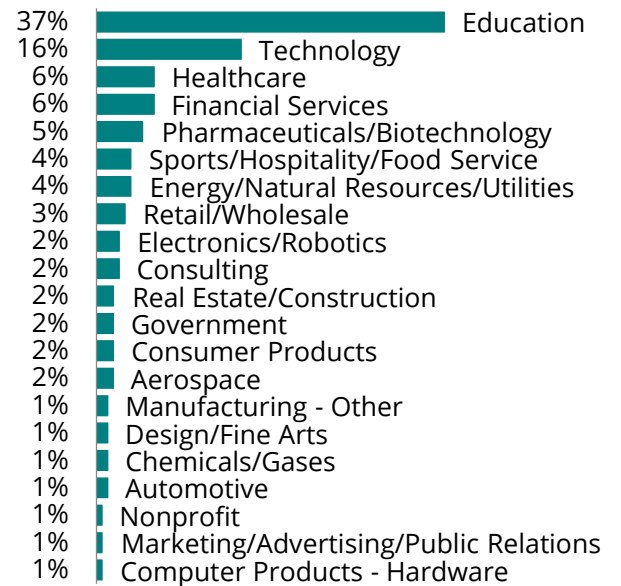
Average Monthly Salary

85 responses

Category	Average Monthly Salary
Paid Full-time	\$2,561
Paid Part-time	\$759
Unpaid/Volunteer	

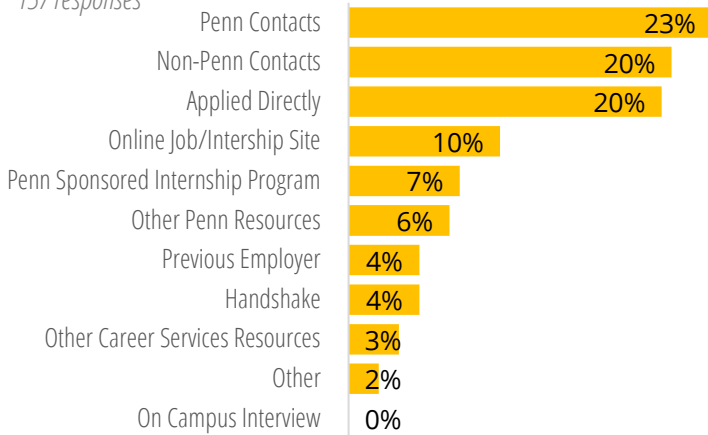
Industries

161 responses



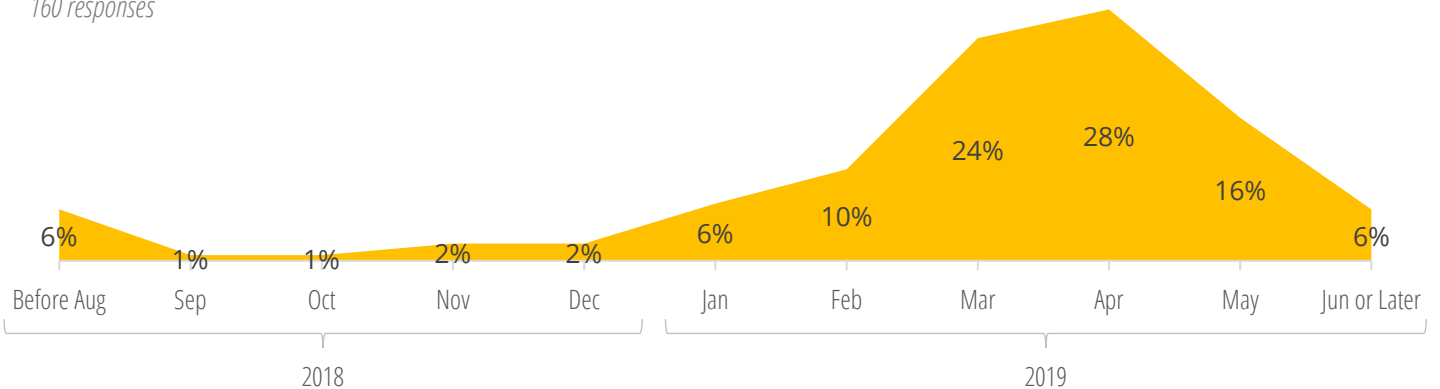
How They Heard About the Opportunity

157 responses



When They Got Their Offer

160 responses



Internships & Jobs by Major

Applied Science: Biomedical Science

Applied Science: Computer and Cognitive Science

Applied Science: Computer Science

Bioengineering

Chemical and Biomolecular Engineering

Computer Engineering

Computer Science

Digital Media Design

Electrical Engineering

Materials Science and Engineering

Mechanical Engineering and Applied Mechanics

Networked and Social Systems Engineering

Systems Science and Engineering

Curriculum Deferred

Internships & Jobs by Major

Applied Science: Biomedical Science

- Botswana-UPenn Partnership**, Student Intern ○
- Children's Hospital of Philadelphia**, Researcher ○
- CNN**, Production Intern +
- Deloitte**, Summer Intern +
- Memorial Sloan Kettering Cancer Center/Weill Cornell Medicine**, Engineering Summer Program +
- Merck & Co.**, Global Antibiotics Marketing Intern +
- Progyny**, Intern +
- University of Pennsylvania - High Energy Physics Department**, AIT-WATCHMAN Collaboration Research Assistant *

Applied Science: Computer and Cognitive Science

- Andium**, Full Stack Software Engineering Intern +
- Deloitte**, Global Technology Services Intern *
- National University of Singapore**, Research Assistant *
- University of Pennsylvania**, Research Intern ○

Applied Science: Computer Science

- Accenture**, Consulting Summer Analyst *
- Australian Trade and Investment Commission**, Global Market and Sector Engagement Intern ○
- Belvedere Trading**, Software Engineering Intern +
- Boston Consulting Group**, Summer Associate Consultant +
- Brown Brothers Harriman**, Systems Intern +
- Capital One**, Technology Intern +
- Comcast NBCUniversal**, Strategic Analyst Intern *
- Comcast NBCUniversal**, War Games Leader Intern *
- Deloitte**, Intern ○
- Facebook**, Software Engineering Intern (3) +
- Figma**, Design Intern *
- Flexport**, Software Engineering Intern +
- Goldman Sachs**, Summer Analyst *
- Google**, Software Engineering Intern +
- KPMG**, Strategy Advisory Intern *
- Life Cycle Engineering**, Junior Programmer *
- Microsoft**, Software Engineering Intern +
- Montaro**, Intern ○
- PJT Partners**, Summer Analyst +
- RWTH Aachen University**, Research Intern *
- SAP**, Junior IoT Developer *
- Softheon**, Software Engineering Intern *
- SoopahGenius, Inc.**, Software Engineer Intern ○
- University of Pennsylvania**, Research Assistant (2) *
- Valley Bank**, Technology-Project Management Intern *

- + Rising Senior
 - * Rising Junior
 - Rising Sophomore

Abbott Laboratories, Applied Research and Marketing Intern +
Amgen, Undergraduate Intern ○
Anheuser Busch, Global Management Trainee Intern +
CancerCare Manitoba, Research Assistant ○
CEMEX, Continuous Improvement Engineering +
Center for Human Development, Corporate Marketing Specialist ○
Ceres Nanosciences, Inc., Research Intern +
Children's Hospital of Philadelphia, Research Assistant *
Cleveland Clinic, Visiting Researcher *
Community Volunteers in Medicine, Pain Scribe ○
Consumer Reports, Privacy Testing Intern *
Cremins Lab, Undergraduate Researcher *
D&D Lawn Care, Manager *
Daldal Laboratories, Lab Assistant ○
Detroit Medical Center, Primary Investigator ○
Diamond Lab, Lab Assistant *
DVTA, Instructor/Counselor ○
Fang-Yen Lab, Research Assistant *
Fesarius Therapeutics, R&D Intern +
Goldman Sachs, Investment Banking Summer Analyst +
Hardwire, Intern ○
Hospital of the University of Pennsylvania, Research Assistant ○
iGEM/Penn Engineering, Engineer +
Illumina, Chemistry Research Associate Intern +
Illumina, Software Systems Analyst & Software Engineering Intern *
Intuitive Surgical, Regulatory Affairs Intern +
Ivy Labs, Writing Specialist ○
Kinney Center for Autism Education and Support, Scholar ○
McKay Orthopaedic Research Center, Research Assistant +
Novartis, Financial Planning Summer Analyst ○
Penn Medicine, Research Assistant and Bioinformatician *
Penn Medicine - Riley Lab, Research Assistant ○
Persevere Inc., Marketing Associate ○
RWTH Aachen University, Research Assistant *
Smilow Center for Translational Research, Researcher +
Spine Pain Research Lab, Undergraduate Researcher *
U.S. Food and Drug Administration, Office of Pharmaceutical Quality Summer ORISE Fellow +
University of Pennsylvania, Rachleff Scholar Research Assistant *
University of Pennsylvania, Rachleff Scholars Program Intern *
University of Pennsylvania, Residential Teaching Assistant ○
University of Pennsylvania, Student Researcher ○
University of Pennsylvania, Undergraduate Research Fellow ○
University of Pennsylvania - Bioengineering Department, Research Partner +
University of Pennsylvania - Center for Neuroengineering and Therapeutics, Research Assistant ○
University of Pennsylvania - GRASP Lab, Research Assistant ○
University of Pennsylvania - Penn Undergraduate Research Mentoring Program (PURM), Research Assistant ○
University of Pennsylvania - Perelman School of Medicine, Research Assistant *
University of Pennsylvania - Rehabilitation Robotics Lab, Research Assistant *
University of Pennsylvania - Rehabilitation Robotics Lab, Research Assistant ○

+ Rising Senior
* Rising Junior
○ Rising Sophomore

- USC-Viterbi School of Engineering, Summer Research for Undergraduates (SURE) Program**, Research Assistant ○
- VA Medical Center**, Research Assistant ○
- Varex Imaging**, Image Processing Intern +
- Wistar Institute**, Research Assistant +
- Wistar Institute**, Research Intern +

Chemical and Biomolecular Engineering

- Amway**, Cosmetics Process Engineering Intern +
- AstraZeneca**, Bio-Process Technologies and Engineering Intern *
- Back Bay Life Science Advisors**, Summer Analyst *
- BASF**, Summer Intern +
- Cantor Fitzgerald**, Equity Research Intern +
- Centerview Partners**, Summer Analyst +
- Denton Wesleyan Camp**, Camp Counselor ○
- ExxonMobil**, Process Engineering Intern *
- Green Building United**, Policy Intern +
- Johnson & Johnson**, Active Pharmaceutical Ingredient Large Molecule Intern +
- Learning Undefeated Foundation**, Education Development Team Leader +
- Longevity Biotech Inc.**, Production Intern +
- Millwood Water Treatment Plant**, Summer Intern ○
- Oak Ridge National Laboratory**, Science Undergraduate Laboratory Intern +
- PricewaterhouseCoopers (PwC)**, Technology Consulting (Data & Analytics) Intern +
- Princeton Plasma Physics Lab**, Research Intern +
- Regeneron Pharmaceuticals**, Process Sciences Intern +
- Royal Dutch Shell**, Process Engineering Intern +
- Sage Corps**, Fellowship ○
- SERIUS**, Research Assistant ○
- SmartPharm Therapeutics**, Research and Development Intern +
- Texas A&M University**, Research Assistant ○
- Trendalytics**, Digital Strategy Intern +
- Trouble Maker**, Creative Engineering Internship +
- University of Pennsylvania**, Chemical Engineering Researcher +
- University of Pennsylvania**, Research Assistant (2) ○
- University of Pennsylvania**, RTA *
- University of Pennsylvania**, Undergraduate Research Assistant (2) *
- University of Pennsylvania**, Undergraduate Researcher ○
- University of Pennsylvania - Department of Earth and Environmental Science**, Hayden Fellow ○
- University of Pennsylvania - Penn Undergraduate Research Mentoring Program (PURM)**, Research Assistant ○
- University of Pennsylvania - VIPER**, Research Assistant *
- University of Pennsylvania - VIPER, Vojvodic Lab, CBE Department**, Research Assistant ○
- View Inc.**, Business Development Intern *

+ Rising Senior
 * Rising Junior
 ○ Rising Sophomore

Computer Engineering

- Allevi, Inc.**, Electronics Intern ○
- Bloomberg**, Software Engineering Intern +
- CB Insights**, Intelligence Unit Intern *
- Goldman Sachs**, Summer Engineering Analyst *
- Google**, Hardware Engineering Intern +
- Intel**, Software Engineering Intern *
- NVIDIA**, Software Intern +

- Sensetime**, Research Intern ○
- Stone Co.**, People and Performance Analyst *
- The LiRo Group**, IT Intern ○
- University of Pennsylvania - Wharton School**, Research Assistant ○
- Volta Labs**, Computer Engineering Intern +

Computer Science

- Aidoc**, AI Engineering Intern *
- Amazon**, Software Development Engineering Intern *
- Amazon**, Software Development Engineering Intern (3) +
- AQR Capital Management**, Business Development Intern +
- Bank of America**, Technology Analyst Intern *
- BankMobile**, Software Development Intern ○
- Barclays**, Summer Software Developer Analyst +
- Bay Head Yacht Club**, Head 420 Coach *
- BlinkReceipt**, Intern ○
- Blizzard Entertainment**, Software Engineer Intern *
- BRC Partners**, Summer Intern ○
- Bridgestone Americas, Inc.**, ○
- Bridgewater Associates**, Investment Engineer Intern (2) +
- Capital One**, Business Analyst Intern +
- Capital One**, Product Management and Data Analytics +
- Capital One**, Software Engineering Intern (2) *
- CardConnect**, Software Development Intern *
- CBRE**, Software Engineering Department *
- Centaur Diagnostics LLC**, iOS Engineer +
- Chemours**, Software Engineer Intern *
- Children's Hospital of Philadelphia**, Bioinformatics Research Assistant ○
- Cobli**, Software Engineering Intern *
- CoinAlpha**, Software Engineering Intern ○
- Computational Memory Lab**, Data Scientist *
- Copeland Capital**, Investment Intern *
- DataSpark (SingTel)**, Product Engineering Intern ○
- Edwards Lifesciences**, Information Security Intern *
- Ellucian**, Software Development Intern +
- Encompass Human Capital**, Software Development Intern ○
- Engineering for Kids**, Instructor ○
- Eons**, Restaurant Crew Member *
- Facebook**, FBU Engineering Intern ○
- Facebook**, FBU Intern ○
- Facebook**, Software Engineer ○
- Facebook**, Software Engineering Intern (4) +
- Facebook**, Software Engineering Intern (3) *
- Facebook**, Software Engineering Intern ○
- Facebook**, Software Engineering Intern - FBU ○
- Facebook**, Software Engineering Intern (Infrastructure) +
- Fairbanc**, Product Engineer ○
- Food Lion**, Deli Worker ○
- Fully**, Systems Intern ○
- Gateway Group**, *

- + Rising Senior
- * Rising Junior
- Rising Sophomore

SUMMER 2019, SCHOOL OF ENGINEERING & APPLIED SCIENCE



Georgia Institute of Technology, Research Assistant *

Girls Who Code, Teaching Assistant ○

Goldman Sachs, Summer Analyst +

Google, Engineering Practicum Intern ○

Google, Engineering Practicum Intern (8) *

Google, Program Manager Intern *

Google, Software Engineering Intern (5) +

Google, Software Engineering Intern *

Google, STEP Intern ○

Health Sensei, Software Engineering Intern ○

iD Tech, Instructor (3) ○

Illumina, Software Systems Analyst & Software Engineering Intern *

InstaHub, Frontend Development Intern *

InstaHub, Software Engineering Intern *

IQ Motion Control, Software Engineering and Data Science Intern *

Jane Street Capital, Software Development Engineering Intern +

JEI Learning Center, Teaching Assistant ○

Jobcase, Data Engineering and Strategy Intern ○

June.ai, Intern *

Kloudless, Summer Business Analyst ○

LendingHome, Software Engineer Intern +

LinkedIn, Software Engineering Intern +

Lombard Swim Club, Receptionist *

LumiTax LLC, Software Developer Intern ○

Lyft, Software Engineer +

Mastercard, APM Intern +

McKinsey & Company, Business Analyst *

Microsoft, Explore Intern ○

Microsoft, Program Management Intern +

Microsoft, Software Engineer Intern +

Microsoft, Software Engineering and Program Management Intern *

Microsoft, Software Engineering Intern ○

Microsoft, Software Engineering Intern *

Microsoft, Software Engineering Intern +

Money4Jam, Financial Analysis Intern ○

MongoDB, Software Engineering Intern +

Morgan Stanley, Freshman Enhancement Program Intern ○

Morgan Stanley, Technology Summer Analyst *

Multifamily Asset Managers, Software Developer Intern ○

NALA, Product and Marketing Intern *

Nautica, Sales Associate ○

Nike, Sales Associate ○

Novartis, Data Science Intern ○

Novetta, Special Projects & Machine Learning Intern +

OceanSound Partners, Summer Analyst ○

Office Depot, Software Intern ○

Opendoor Labs, Software Engineering Intern +

Optiver, *

Optum, Software Engineering Intern *

Palantir Technologies, Forward Deployed Software Engineer Intern +

+ Rising Senior
* Rising Junior
○ Rising Sophomore

SUMMER 2019, SCHOOL OF ENGINEERING & APPLIED SCIENCE



- Pantera Capital**, Quantitative Strategies Summer Analyst *
- Penn Medicine**, Summer Research Engineer ○
- Price Lab**, Digital Humanities Web Design Intern +
- Quadran 2**, Software Development Intern *
- Radian Group Inc.**, Software Analyst *
- Radian Group Inc.**, Pricing Intern +
- Refinitiv**, Syndicated Bank Loans Analyst *
- Robinhood**, Software Engineering Intern +
- SAS Institute**, Software Engineering Intern *
- Sensato Cybersecurity Solutions**, Software Engineering Intern ○
- Shape Security**, Software Engineer Intern *
- Sierra Ventures**, Analyst ○
- SimpleBet**, Data Scientist *
- Slack**, Software Engineering Intern *
- Sonos, Inc.**, Research Intern +
- Squishy Robotics**, Software Engineering Intern ○
- Steppingstone Scholars**, Teacher *
- Stifel Financial Corp.**, Intern on Structured Investments Team *
- The D. E. Shaw Group**, Software Developer Intern +
- Tibit Communications**, Software Quality Assurance Engineering Intern *
- Twine Labs**, Software Engineering Intern *
- Two Sigma**, Software Engineering Intern +
- U.S. Securities and Exchange Commission**, Data Engineering Intern ○
- U.S. Securities and Exchange Commission**, Quantitative Research Intern ○
- University of Oklahoma**, Research Assistant *
- University of Pennsylvania**, Intern (2) ○
- University of Pennsylvania**, Research Assistant *
- University of Pennsylvania**, Research Assistant (2) ○
- University of Pennsylvania**, Residential Teaching Assistant (2) ○
- University of Pennsylvania**, Software Engineering Research Assistant ○
- University of Pennsylvania - Distributed Systems Laboratory**, Research Intern ○
- University of Pennsylvania - Engineering Summer Academy at Penn**, Residential Teaching Assistant (2) ○
- University of Pennsylvania - GRASP Lab**, Research Assistant *
- University of Pennsylvania - GRIP**, Software Developer *
- University of Pennsylvania - GRIP Science Workshops HK**, Teacher / Facilitator ○
- University of Pennsylvania - Julian Krinsky Camps & Programs**, Residential Teaching Assistant ○
- University of Pennsylvania - Penn Undergraduate Research Mentoring Program (PURM)**, Research Assistant ○
- VMware**, Product Development Intern, Member of Technical Staff +
- Wayfair**, Software Engineer Intern *
- Worldpay**, Software Engineering Intern ○
- Xcel Energy**, IT Intern ○
- Zendesk**, Software Engineering Intern +
- Zions Bank**, Real Estate Credit Analyst Intern ○

- + Rising Senior
- * Rising Junior
- Rising Sophomore

Digital Media Design

- Bank of America**, Global Technology Analyst Intern *
- Bisu**, Intern ○
- CBRE**, Software Engineering Intern *
- Comcast NBCUniversal**, Software Engineering Intern *
- Disney Imagineering**, Animation Tools Intern *

- Goldman Sachs**, Summer Technology Analyst +
- Google**, Intern +
- Google**, Software Engineering Intern +
- iManage**, Software Engineering Intern *
- Institute of Contemporary Art**, Business Admin Assistant *
- Microsoft**, Explore Intern ○
- SIG Center for Computer Graphics**, Research Intern +
- Trumid Financial**, Rotational Intern *
- University of Pennsylvania**, Research Intern +
- University of Pennsylvania**, Research Intern *
- University of Pennsylvania**, Residential Teaching Assistant ○
- University of Pennsylvania**, Summer Research Intern +

- + Rising Senior
 - * Rising Junior
 - Rising Sophomore

Electrical Engineering

- Avalon Beach Patrol**, Ocean Lifeguard *
- Bank of America**, Sales and Trading Summer Analyst +
- Ben-Gurion University**, Research Fellow +
- Biorealize**, Product Engineering Intern *
- Core Scientific**, ML/AI Engineering Intern +
- CURRENT, University of Tennessee, Knoxville**, REU Participant *
- Dominion Energy**, Intern - Regional Operations Center ○
- Enertiv**, Software Development Intern +
- Festival Foods**, Associate ○
- Formosa Plastics Corporation**, Summer Intern *
- Galen Robotics**, Engineering Electrical *
- GE Healthcare**, Software Engineer *
- Goldman Sachs**, Summer Analyst +
- Google**, Hardware Product Sprint Participant *
- JPMorgan Chase & Co.**, Summer Analyst +
- Laury Heating**, Installer ○
- Mastercard**, Payments Strategy Intern *
- Microsoft**, Electrical Engineer +
- Morgan Stanley**, Technology Summer Analyst +
- Tencent**, Software Engineer Intern *
- Uber Advanced Technologies Group**, Software Engineering Intern +
- University of Pennsylvania**, Research Assistant +
- University of Pennsylvania - Electronic Photonic Microsystems Lab**, Undergraduate Researcher *
- University of Pennsylvania - FengLab**, Research Assistant +
- University of Pennsylvania - GRASP Lab**, Research Assistant ○
- University of Pennsylvania - Penn Hospitality Services**, Information Technology Advisor *
- VMware**, Product Development Intern, Member of Technical Staff +
- William J. Hughes Technical Center**, Engineering Intern +

Materials Science and Engineering

- Agarwal Group**, Research Assistant ○
- Asia Symbol Pulp & Paper Co., Ltd**, LEAN Supply Chain Intern +
- Children's Hospital of Philadelphia**, Research Intern ○
- Evonik Corporation**, SPE Intern +
- MIT Lincoln Laboratory**, Summer Research Intern +
- MSE Communications Department**, Communications Intern ○

SUMMER 2019, SCHOOL OF ENGINEERING & APPLIED SCIENCE



National Renewable Energy Laboratory, Undergraduate Researcher *
Navigant, Summer Associate +
Oak Ridge National Laboratory, Intern ○
Oxford Creamery, Crew Member ○
Tesla, Cell Engineering Intern +
Tesla, Energy Finance Intern +
The Kavlie Nanoscience Institute, California Institute of Technology, Undergraduate Research Fellow +
The Timken Company, Global Metallurgical Quality Intern +
University of Pennsylvania, Research Assistant +
University of Pennsylvania, Research Assistant *
University of Pennsylvania, Research Assistant (5) ○
University of Pennsylvania, SEM Trainer ○
University of Pennsylvania, Undergraduate Researcher *
University of Pennsylvania - Annenberg Public Policy Center, Researcher ○
University of Pennsylvania - Feng Group, Undergraduate Researcher *
University of Pennsylvania - Penn Undergraduate Research Mentoring Program (PURM), Researcher ○
University of Pennsylvania - VIPER, Research Assistant *
Woodward Inc., Materials Engineering Intern +

+ Rising Senior
* Rising Junior
○ Rising Sophomore

Mechanical Engineering and Applied Mechanics

Aerate, Mechanical Engineering Intern *
AFREXIM Bank, Financial Analyst ○
Allergan, Quality & Compliance Intern ○
Architected Materials Laboratory, Undergraduate Researcher ○
Ballinger, HVAC Engineering Intern ○
Barclays, Summer Analyst +
BigNoodle, Producer ○
BMW Manufacturing Co., Tool Design Intern ○
Boeing Company, Mechanical Engineering Intern +
Boeing Company, Stress Analyst +
Boeing Company, Test Engineering Intern +
Brevet Capital Management, Summer Analyst *
Brooks Automation, Reliability Intern +
CASTOR, Mechanical Engineering Intern *
Children's Hospital of Philadelphia, Additive Manufacturing Intern ○
Children's Hospital of Philadelphia, Database and Website Manager +
CNES (National Centre for Space Studies in France), Intern ○
Colgate Palmolive Pakistan, Intern ○
Collins Aerospace, Turbomachinery Engineering Intern ○
DAIRLAB, Summer Researcher *
Florida State University, Lab Technician ○
Gibbs and Cox, Mechanical Engineering Intern +
GreenOak Real Estate, Intern +
IQ Motion Control, Mechanical Engineering Intern *
John Deere, Product Engineering Intern +
Kung Fu Tea, ○
Leviton Manufacturing, Packaging Design Intern ○
Lockheed Martin, Intern *
Mississippi Department of Transportation, Information Systems Intern +
Montshire Museum of Science, Exhibits Intern ○

- Northrop Grumman**, Technical Intern *
- Panorama Point Partners**, Investment Intern +
- Penn Medicine**, Administrative Assistant, Programmer o
- Philadelphia School of Circus Arts**, Flying Trapeze Instructor *
- Quicken Loans**, Product Owner Intern o
- Raytheon**, Intern *
- Ricoh**, Global Engineering Support Intern +
- Robotic Research LLC**, Mechanical Engineering Intern +
- Seedcamp**, Summer Intern o
- Siemens**, Field Services Intern *
- Singh Center for Nanotechnology**, Undergraduate Researcher *
- Spur Jobs**, Intern (2) *
- Sung Lab**, Researcher o
- Tesla Motors**, Global Supply Intern +
- Triumph Group**, Reliability/Safety Engineer +
- University of Pennsylvania**, Research Assistant/Machine Lab Assistant +
- University of Pennsylvania**, Undergraduate Researcher *
- University of Pennsylvania**, Undergraduate Researcher o
- University of Pennsylvania - Engineering Summer Academy at Penn**, Residential Teaching Assistant +
- University of Pennsylvania - GRASP Lab**, Undergraduate Researcher +
- University of Pennsylvania - Mechanical Engineering Labs**, Lab Technician +
- University of Pennsylvania - ModLab**, Research Assistant o
- University of Pennsylvania - ModLab**, Research Assistant *
- University of Pennsylvania - PennCAP**, Peer Mentor o
- University of Pennsylvania - Perelman School of Medicine - Department of Radiology Research**, Research Assistant *
- University of Pennsylvania - PRECISE Center**, Research Assistant +
- Zenetex**, Engineering/IT intern *

- + Rising Senior
- * Rising Junior
- o Rising Sophomore

Networked and Social Systems Engineering

- BankMobile**, Project Assistant *
- Curalate**, Software Engineering Intern *
- ESAP**, Residential Teaching Assistant o
- Facebook**, Facebook University Android App Development Intern o
- Facebook**, Software Engineer Intern *
- Indeses**, Summer Intern o
- JPMorgan Chase & Co.**, Summer Analyst +
- McKinsey Investment Office**, *
- Microsoft**, *
- Mojo Media Club**, CEO o
- National University of Singapore**, Research Intern o
- Palantir Technologies**, Forward Deployed Engineer Intern +
- Tradeweb**, Global Infrastructure Intern *
- Uber**, Bikes & Scooters Software Engineer Intern *
- University of Pennsylvania**, Research Assistant *
- University of Pennsylvania**, Research Assistant +
- University of Pennsylvania**, Research Assistant, Course Development Assistant +
- University of Pennsylvania**, Student Researcher *
- University of Pennsylvania - Engineering Summer Academy at Penn**, Residential Teaching Assistant o
- University of Pennsylvania - Rachleff Scholars**, Summer Research Scholar *

Arrowhead Day Camp, ◦
Bridgewater Associates, Investment Engineering Intern +
CCL Industries, Engineering Intern *
CGS-CIMB Securities India Pvt. Ltd., Equity Research Intern ◦
Exalt Technologies Ltd., Data Engineering Intern +
Facebook, Data Analytics Intern *
Facebook, Software Engineering Intern *
GlaxoSmithKline, Systems Modeling and Translational Biology Intern +
Goldman Sachs, Strat Summer Analyst +
Goldman Sachs, Summer Analyst +
Goldman Sachs, Technology Analyst +
Goode Partners, Private Equity Summer Analysis *
JPMorgan Chase & Co., Software Engineering Intern *
Kiewit Engineering, Electrical Engineering Intern ◦
Leap Skills, Intern *
Microsoft, Explore Intern *
Microsoft, Program Manager Intern +
Microsoft, Software Engineering Intern +
National Aeronautics and Space Administration (NASA), Systems Engineering Intern ◦
Nasdaq, Business Intelligence Analyst *
OGR, Project Manager +
Oliver Wyman, Summer Consultant +
Picktricity LLC, Solar Systems Design and Analysis Intern ◦
PricewaterhouseCoopers (PwC), Corporate Finance and Investment Banking Analyst ◦
Purolite, Marketing Intern +
RWR Advisory, Research Analyst *
School District of Philadelphia, Data Quality Intern *
SimpleBet, Data Scientist *
Singh Center for Nanotechnology, Research Assistant +
SoFi, Data Science Intern *
Southern California Edison, Strategy, Planning, & Operational Performance Intern *
Starkenn Sports - GIANT Bicycles, Product Management Intern *
United Airlines, Pricing and Revenue Management Intern *
Universal Orlando Resort, Industrial Engineering Intern +
University of Pennsylvania, Research Assistant (3) ◦
University of Pennsylvania, Research Student ◦
University of Pennsylvania - Penn Tennis Center, Front Desk Assistant *
Verif-y, Systems Operations and Compliance Intern *

+ Rising Senior
* Rising Junior
◦ Rising Sophomore

Curriculum Deferred

Noodle Partners, Technical Project Management Intern ◦