Methodology

Career Services at the University of Pennsylvania annually surveys graduating students to provide a snapshot of their post-graduation plans.

This report looks at 682 graduates from the schools listed above who received their degrees between August 2019–May 2020. Students were surveyed up to six months from their graduation date, with a 28% response rate. Additional information was then collected via LinkedIn and other sources, bringing the total knowledge rate up to 73%, a total of 500 known graduate outcomes.

Sections

1. Post-Graduation Outcomes
2. Full-Time Employment
   a. Job Offers & Hiring Timeline
   b. Industries & Job Functions
   c. Geography & International Students
   d. Salaries by Industry & Job Function
3. Positions by Program
2020 SCHOOL OF ENGINEERING & APPLIED SCIENCE MASTER'S

Post-Graduation Plans

500 responses

- Full-Time Employment: 75.4%
- Continuing Education: 13.2%
- Seeking Employment: 8.0%
- Seeking Continuing Education: 1.6%
- Part-Time Employment: 1.6%
- Military: 0.2%

90.4% of graduates were either employed, enrolled in continuing education, or serving in the military in the first 6 months after graduation.

Full-Time Employment

Job Offer Source

114 responses

- Previous Employer/Internship (Non-Penn): 19%
- Previous Employer/Internship: 14%
- Non-Penn Contact: 10%
- Other Career Services Resources: 7%
- On Campus Recruiting (OCR): 7%
- Penn Contacts: 4%
- Other: 1%

Date of Job Offer

100 responses

- Jul and earlier: 10%
- Aug: 9%
- Sep: 9%
- Oct: 15%
- Nov: 13%
- Dec: 14%
- Jan: 8%
- Feb: 4%
- Mar: 7%
- Apr: 3%
- May: 2%
- Jun: 2%
- Jul: 2%
- Aug: 2%
- Sep and later: 2%

Top Hiring Employers

- Amazon (40)
- Facebook (22)
- Google (15)
- Microsoft (13)
- Oracle (8)
- Apple (7)
- McKinsey & Company (6)
- Qualcomm (5)
- Boeing Company (4)
- Accenture (4)
- Huawei Technologies, Inc. (4)
- Uber (4)
Full-Time Employment

Employer by Industry
362 responses

- Technology, 50%
- Financial Services, 9%
- Consulting, 8%
- Pharmaceuticals/Biotechnology, 6%
- Aerospace, 3%
- Computer Products - Hardware, 3%
- Manufacturing - Other, 3%
- Electronics/Robotics, 2%
- Engineering, 2%
- Media/Journalism/Entertainment, 2%
- Other, 2%
- Government, 2%
- Automotive, 1.4%
- Education, 1.4%
- Energy/Natural Resources/Utilities, 1.4%
- Consumer Products, 0.8%
- Healthcare, 0.8%
- Insurance, 0.6%
- Marketing/Advertising/Public Relations, 0.6%

Job Function
360 responses

- Software Development/Engineering, 47%
- Data Analytics: Data Science, 9%
- Manufacturing, 6%
- Consulting: Management/Strategy, 6%
- Product/Project Management (Technology), 5%
- Research & Development, 4%
- Data Analytics: Data Analytics, 4%
- Research: Biomedical, 3%
- Other, 3%
- Systems Engineering/Analysis, 2%
- Consulting: Technology, 2%
- Entrepreneur/Founder, 2%
- Finance: Financial Planning & Analysis (non-bnkg), 1.1%
- Finance: Trading, 1.1%
- Product Design/Development, 1.1%
- Product Design, 0.8%
- Research: Other, 0.8%
- Administration, 0.6%
- Business Development, 0.6%
- Energy Exploration and Production, 0.6%
- Teaching, 0.6%
- Testing/Quality/Evaluation, 0.6%
- Web Design/Development, 0.6%
Full-Time Employment

327 responses

Employment by State

Internationally
26 students in 6 countries
7% of those who reported their location
- Canada
- China (19)
- Hong Kong
- Japan (2)
- Taiwan
- United Kingdom (2)

International Students
Of the 49 survey respondents who identified as foreign nationals, 42 reported they were employed full-time (86%) and 36 reported they were employed full-time in the U.S. (73%).

U.S. Employers of Foreign Nationals

- Amazon (5)
- Amazon Robotics
- American Express
- AQR Capital Management
- Axiom Healthcare Strategies
- Bain & Company
- Bank of America
- Cerner Corporation
- Citadel Securities
- DPE Engineering
- Facebook (2)
- Google
- IBM
- IQ Motion Control
- McKinsey & Company
- Microsoft (5)
- Oracle (2)
- Platelet BioGenesis
- Punchh, Inc.
- Robinhood
- Scale Ai
- Snap, Inc.
- Uber
- Waymo
## Full-Time Employment

<table>
<thead>
<tr>
<th></th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Salaries</td>
<td>124</td>
<td>$106,500</td>
<td>$24,903</td>
</tr>
<tr>
<td>Signing Bonuses</td>
<td>87</td>
<td>$20,000</td>
<td>$2,000</td>
</tr>
</tbody>
</table>

### Salaries by Industry

<table>
<thead>
<tr>
<th>Industry</th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace</td>
<td>6</td>
<td>$88,700</td>
<td>$75,000</td>
</tr>
<tr>
<td>Computer Products - Hardware</td>
<td>4</td>
<td>$75,500</td>
<td>$36,000</td>
</tr>
<tr>
<td>Consulting</td>
<td>11</td>
<td>$90,000</td>
<td>$30,000</td>
</tr>
<tr>
<td>Healthcare/Life Sciences</td>
<td>4</td>
<td>$72,500</td>
<td>$30,000</td>
</tr>
<tr>
<td>Management Consulting</td>
<td>6</td>
<td>$90,000</td>
<td>$79,500</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Consumer Products</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Education</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Higher Education - Non-Research</td>
<td>0</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Higher Education - Research Lab</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Electronics/Robotics</td>
<td>4</td>
<td>$82,500</td>
<td>$52,000</td>
</tr>
<tr>
<td>Engineering</td>
<td>6</td>
<td>$85,500</td>
<td>$30,000</td>
</tr>
<tr>
<td>Financial Services</td>
<td>10</td>
<td>$90,000</td>
<td>$40,000</td>
</tr>
<tr>
<td>Diversified Financial Services (incl. commercial/retail banking)</td>
<td>3</td>
<td>$88,000</td>
<td>$40,000</td>
</tr>
<tr>
<td>Hedge Fund</td>
<td>3</td>
<td>$125,000</td>
<td>$80,000</td>
</tr>
<tr>
<td>Investment Banking/Brokerage</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Investment Management/Counsel</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Government</td>
<td>5</td>
<td>$85,000</td>
<td>$75,000</td>
</tr>
<tr>
<td>Federal Government</td>
<td>4</td>
<td>$80,000</td>
<td>$75,000</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Hospital</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Insurance</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Manufacturing - Other</td>
<td>4</td>
<td>$54,250</td>
<td>$35,342</td>
</tr>
<tr>
<td>Media/Journalism/Entertainment</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Pharmaceuticals/Biotechnology</td>
<td>9</td>
<td>$75,000</td>
<td>$24,903</td>
</tr>
<tr>
<td>Technology</td>
<td>58</td>
<td>$118,000</td>
<td>$44,000</td>
</tr>
</tbody>
</table>

*Fewer than 3 reported salaries not published to maintain confidentiality.*
## Salaries by Job Function

<table>
<thead>
<tr>
<th>Job Function</th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Business Development</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Consulting</td>
<td>11</td>
<td>$82,500</td>
<td>$65,000</td>
</tr>
<tr>
<td>Management/Strategy</td>
<td>9</td>
<td>$90,000</td>
<td>$65,000</td>
</tr>
<tr>
<td>Technology</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Data Analytics</td>
<td>10</td>
<td>$101,000</td>
<td>$30,000</td>
</tr>
<tr>
<td>Data Analytics</td>
<td>5</td>
<td>$90,000</td>
<td>$33,280</td>
</tr>
<tr>
<td>Data Science</td>
<td>5</td>
<td>$116,000</td>
<td>$30,000</td>
</tr>
<tr>
<td>Finance</td>
<td>4</td>
<td>$107,500</td>
<td>$80,000</td>
</tr>
<tr>
<td>Risk Management</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Securities Research</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Trading</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>5</td>
<td>$85,000</td>
<td>$24,903</td>
</tr>
<tr>
<td>Product Design</td>
<td>3</td>
<td>$81,000</td>
<td>$75,000</td>
</tr>
<tr>
<td>Product/Project Management (Technology)</td>
<td>5</td>
<td>$109,000</td>
<td>$72,500</td>
</tr>
<tr>
<td>Research &amp; Development</td>
<td>9</td>
<td>$92,000</td>
<td>$51,000</td>
</tr>
<tr>
<td>Research</td>
<td>5</td>
<td>$88,000</td>
<td>$61,480</td>
</tr>
<tr>
<td>Biomedical</td>
<td>3</td>
<td>$62,000</td>
<td>$61,480</td>
</tr>
<tr>
<td>Other</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Software Development/Engineering</td>
<td>62</td>
<td>$112,000</td>
<td>$30,000</td>
</tr>
<tr>
<td>Systems Engineering/Analysis</td>
<td>4</td>
<td>$85,250</td>
<td>$75,000</td>
</tr>
<tr>
<td>Technology Analysis</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Testing/Evaluation</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Web Design/Development</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

*Fewer than 3 reported salaries not published to maintain confidentiality.
Positions by Program

Bioengineering
Biotechnology (MBiotech)
Chemical & Biomolecular Engineering
Computer & Information Science
Computer & Information Technology (MCIT)
Computer Graphics & Game Technology
Data Science
Electrical Engineering
Embedded Systems
Integrated Product Design
Integrated Product Design (MSE)
Materials Science & Engineering
Mechanical Engineering & Applied Mechanics
Nanotechnology
Robotics
Scientific Computing
Systems Engineering
Positions by Program

Positions accepted by 2020 graduates are listed by program and where known include employer name and position title.

**BIOENGINEERING**

**Full-Time Employment**

- Accenture, Consulting Analyst
- Alphatec Spine, Systems Engineer
- American Express, Decision Science, Credit and Fraud Risk Manager
- Archimedic, Mechanical Engineer
- Avire, Product Manager
- Boston Consulting Group, Associate
- Brooks Running, The Run Research Team Lab Intern
- Hava, Biomechanical Engineer
- Roivant Sciences, Corporate Development Analyst
- Simon-Kucher & Partners, Consultant
- The Wistar Institute, Research Assistant
- Varian Medical Systems, Hardware Verification Engineer

* Dual Degree Recipient
○ SEAS Bachelor’s & Master’s Degree
+ Continuing Previous Employment

**BIOTECHNOLOGY (MBIOTECH)**

**Full-Time Employment**

- 1Globe Health Institute, Clinical R&D Center Data Manager
- Appian Corp., Consultant
- Axiom Healthcare Strategies, Analyst (Management Consulting)
- Bank of America, Quantitative Analyst (Finance)
- Capsyd, Founder/CEO
- ClearView Healthcare Partners, Analyst
- Deloitte, Business Analyst
- DPE Engineering, Data Analyst +
- Integral Molecular, Business Development Associate
- Integral Molecular, Research Associate I
- Janssen, Senior Scientist +
- Kindeva Drug Delivery, Strategy Extern
- Medical Diagnostic Laboratories, L.L.C., COVID-19 Testing Laboratory Technician
- Oncoceutics, Inc., Associate Scientist +
- Platelet BioGenesis, Research Associate II
- Qral Group, Management Consultant
- Vertex Pharmaceuticals, Pharmacology Sr. Research Associate
CHEMICAL & BIOMOLECULAR ENGINEERING

Full-Time Employment

- **Accenture**, Consulting Analyst
- **Cigna**, Senior Software Engineer +
- **Enovix**, Process Engineer Intern
- **IQVIA**, Consultant
- **McKinsey & Company**, Business Analyst
- **Microsoft**, Thermal Engineer II
- **NAVAIR - Shaw Road, Patuxent River, Maryland**, Chemical Engineer
- **Rogers Corporation**, Process Engineer
- **Suncor**, Contact Engineer
- **Syncell**, Chemical Engineer

COMPUTER & INFORMATION SCIENCE

Full-Time Employment

- **Aarogya.life**, Co-Founder and CO-CTO o
- **Adobe**, Machine Learning Engineer
- **Amazon**, Software Engineer (3)
- **Amazon**, Software Development Engineer (5)
- **Amazon**, Software Development Engineer 2
- **Amazon**, Software Developer Engineer
- **Amazon Lab126**, Software Engineer
- **Amazon Robotics**, Software Development Engineer (2)
- **Amazon Robotics**, Software Development Engineer o
- **Amazon Web Services**, Software Developer 1
- **Amazon Web Services**, Software Engineer
- **Brex**, Software Engineer o
- **ByteDance Inc.**, iOS Engineer
- **Citadel**, Software Engineer
- **Clumio**, Software Engineer o
- **Domino Data Lab**, Software Engineer
- **eBay**, Software Developer
- **Facebook**, Software Engineer (8)
- **Facebook**, Software Developer o
- **Facebook**, Software Engineer o (8)
- **Facebook**, Full-Stack Software Engineer o
- **Facebook**, Software Engineer + o (8)
- **Facebook**, Data Scientist o
- **Flowcode**, Machine Learning Engineer
- **Goldman Sachs**, Financial Risk Analyst

* Dual Degree Recipient
○ SEAS Bachelor’s & Master’s Degree
+ Continuing Previous Employment
Google, Software Engineer (10)
Google, Software Engineer + (10)
HealthVerity, Software Engineer
IBM, Data Scientist
Jane Street, Software Developer ○
Jane Street, Software Engineer ○
JPMorgan Chase & Co., Software Engineer
Lutron Electronics Company, Inc., Senior Software Engineer
Microsoft, Software Engineer (3)
Microsoft, Software Engineer ○ (3)
NewsCred, Full Stack Software Engineer ○
Novetta, Data Scientist ○
Nuro, Software Engineer ○
Palantir Technologies, Forward Deployed Software Engineer ○
Palantir Technologies, Software Engineer ○
PayPal, Software Engineer 2
Qualcomm, Software Engineer
ServiceNow, Machine Learning Engineer
Snap, Inc., Software Engineer
TripActions, Software Engineer
Two Sigma, Software Engineer ○
Waymo, Software Engineer, Behavior Prediction
Zoox, Software Engineer

COMPUTER & INFORMATION TECHNOLOGY (MCIT)

Full-Time Employment
Allegis Group, Software Engineer +
Amazon, Data Scientist
Amazon, Software Engineer (4)
Amazon, Software Developer + (2)
Amazon, Software Developer (2)
Amazon, Software Development Engineer + (3)
Amazon, Software Development Engineer (3)
Amazon Robotics, System Engineer
American Express, Decision Science, Credit and Fraud Risk Manager
Angeles Investments, Quantitative Investment Analyst
ASM, Software Engineer
Bloomberg LP, Software Engineer
BNY Melton, Associate Data Scientist
Cerner Corporation, Software Engineer
2020 SCHOOL OF ENGINEERING & APPLIED SCIENCE MASTER'S

Comcast, Software Engineer
Electronic Arts, Subscription Analytics and Insights
Facebook, Software Engineer, Machine Learning
Goldman Sachs, Analyst
Google, Software Engineer (2)
HealthCrowd, Software Engineer
Kirkland & Ellis, Technology & Intellectual Property Transactions Associate
McKinsey & Company, Business Analyst
Microsoft, Software Engineer
NVIDIA, Compiler Verification Engineer
Oracle, Software Engineer (2)
Oracle, Software Developer
PayPal, Software Engineer 2
PEAK6 Investments, Quantitative Trader, Quantitative Researcher +
Salesforce, Product Manager
SAP, Software Engineer
StreetLight Data, Software Engineer
Takeda Pharmaceuticals, Data Scientist
TikTok, Software Engineer
T-Mobile, Technical Product Manager
Twitch, Data Analyst
Uber Technologies Inc., Software Engineer
University of Pennsylvania, Administrative Assistant +

COMPUTER GRAPHICS & GAME TECHNOLOGY

Full-Time Employment

Advanced Neural Instruments, President
BCG, Associate
Blizzard Entertainment, Associate Software Engineer
Comcast, Software Engineer
Facebook, Software Engineer
Oxide Games, Junior 3D Graphics Engineer
Pixar, Rendering Pipeline Software Engineer
Pixar Animation Studios, Software Engineering Resident
Visual Concepts, Presentation Software Engineer
Walt Disney Animation Studios, Associate Software Engineer
Zoox, Software Engineer

* Dual Degree Recipient
○ SEAS Bachelor’s & Master’s Degree
+ Continuing Previous Employment
DATA SCIENCE
Full-Time Employment

Aeyesafe, Data Scientist
Amazon, Software Engineer
Amazon, Software Development Engineer 1 ○
Amazon Robotics, Data Scientist
Amazon Web Services, Software Engineer
American Express, Manager (2)
American Express, Data Science, Analytics Manager
AQR Capital Management, Quantitative Research Analyst ○
Asana, Software Engineer
Aspire, Founder
Atlassian, Software Engineer
BCG GAMMA, AI Software Engineer ○
Children’s Hospital of Philadelphia, Research Data Analyst
Circular Hospitality, Machine Learning Engineer
Citadel and Citadel Securities, Securities Trader
Constellations Inc., Data Scientist
DuPont, Data Scientist
EverQuote, Quantitative Analyst
Facebook, Data Scientist
Facebook, Software Engineer ○
Facebook, Data Engineer (2)
Facebook/Instagram, Data Scientist
Goldman Sachs, Data Engineering Analyst
Google, Software Engineer (2)
Google, Associate Product Manager ○
goPuff, Data Analyst
IBM, Data Scientist
MathWorks, Engineer
McKinsey & Company, Business Analyst
McKinsey & Company, Digital Analyst (Data Engineering)
Microsoft, Software Engineer (2)
Microsoft, Software Engineer ○ (2)
Oracle, Software Engineer
Oracle, Data Scientist
Recurrency, Head of Artificial Intelligence
Robinhood, Data Analyst +
RoundUp App / Flourish Change, CEO
Stitch Fix, Data Scientist
Tidepool, Data Science Apprenticeship Program
Uber / Kleiner Perkins, Associate Product Manager / KP Product Fellow
VMware, Inc., Software Engineer

ELECTRICAL ENGINEERING

Full-Time Employment

Amazon, Software Development Engineer
Apple, Design Verification Engineer
AQR Capital Management, Quantitative Research Analyst
Baidu, Inc., C++/CPP Engineer
Boeing, Electronic Flight Controls Engineer
Cadence Design Systems, Software Engineer II, Machine Learning
China Merchants Bank, Software Development Engineer
Citadel Securities, Options Trader
DiDi, Machine Learning Engineer
Dolby Laboratories, Engineer
Google, Software Engineer
Huawei, AI Engineer
Huawei
Huawei Technologies, Inc., Electrical Engineering Technician
Intel, Software Engineer - Machine Learning
Keysight Technologies, Research and Development Engineer
Lutron Electronics Company, Inc., Senior Project Electrical Engineer
Midea, Computer Vision Engineer
NVIDIA, Deep Learning Engineer
Oculii Corp, Embedded Software/Firmware Engineer
Oracle, Software Developer
Oracle, Software Engineer
Percepta / University of Pennsylvania, Computer Vision Researcher / Research Assistant
Punchh, Inc., Machine Learning Engineer
Qualcomm, Software Engineer
ST Microelectronics, Applications Engineer II
Sumitomo Mitsui Banking Corp., Software Development Associate
Systems & Technology Research, Engineer
Tencent, Backend Software Engineer
The D. E. Shaw Group, Investment Analyst
ThoughtWorks, Software Development Engineer
University of Pennsylvania, Kod Lab, Research Assistant
WePay, Software Engineer
Young Alfred, Software Engineer
EMBEDDED SYSTEMS

Full-Time Employment

- Amazon, Software Development Engineer (2)
- Amazon, Software Development Engineer II
- Apple, Software Engineer
- Apple, WiFi Software Engineer
- Cisco, Software Engineer
- Facebook, Embedded Software Engineer
- Frontiir, Staff Software Engineer
- LinkedIn, Software Engineer
- Microsoft, Electrical Engineer ◦
- Microsoft, Software Engineer
- Petal Jewelry Inc., Software Engineer
- Qualcomm, Embedded Software engineering
- Second Order Effects Inc., Electrical Engineer

INTEGRATED PRODUCT DESIGN

Full-Time Employment

- Aither Health, Product Designer
- Assembly, Product Designer I
- Cabinet Health, VP of Digital + Analytics
- Pawsitive, Co-Founder
- PMG Digital Agency, Product Manager
- Session, Co-Founder and UX Designer

INTEGRATED PRODUCT DESIGN (MSE)

Full-Time Employment

- Apple, iPhone Product Design Engineer
- Apple, Product Design Engineer
- BankMobile, Product Owner
- SpaceX, Avionics Manufacturing Engineer ◦
- Stealth Startup, Senior Product Analyst

MATERIALS SCIENCE & ENGINEERING

Full-Time Employment

- Amazon, Software Developer +
- Amazon Robotics, System Engineer
- ASM, Software Engineer
- BNY Melton, Associate Data Scientist
Boeing Company, Materials Engineer
City Year, Americorps Member
Dyson, Research Engineer
Halma plc, Product Manager
Martinez and Turek, Inc., Manufacturing Project Manager
Northrop Grumman, Microelectronics Engineer
Qorvo, Inc, Product Development Engineer

MECHANICAL ENGINEERING & APPLIED MECHANICS

Full-Time Employment

Accenture, Strategy Analyst
Amazon, Software Developer
American Express, Manager
Boeing Company, Structural Analysis Engineer +
Children’s Hospital of Philadelphia, Research Project Engineer
Collective Impact, Analytics Associate ○
DePuy Synthes Companies, R&D Leadership Development Program Engineer
ExxonMobil, Facilities Engineer
FieldEquip, Software Engineer
Huron Consulting, Consulting Analyst
Johnson & Johnson Family of Companies, Mechanical Engineer
Kulicke & Soffa, Advanced Engineer, AP Process
Lockheed Martin, Engineering Leadership Development Program
McKinsey & Company, Business Analyst
NEC Corporation of America, Robotics Researcher
Oak Ridge National Laboratory (ORNL), Research Software Engineer
PCTEST Engineering Lab, Associate Biomedical Engineer
PokeOno, Director of Operations
Pollux Automation, Automation Engineer
Simons Foundation, Flatiron Research Fellow
Strategy&, Associate
Tesla, Manufacturing Engineer
United States Marine Corps, Section Officer in Charge
University of New Haven, Adjunct Professor
Ventec Life Systems, Senior Mechanical Engineer, Product Design

NANOTECHNOLOGY

Full-Time Employment

Lockheed Martin, Associate Member Engineering Staff
McKinsey & Company, Business Analyst ○
Oracle, Software Developer
TikTok, Software Engineer

ROBOTICS

Full-Time Employment

Accenture, Test Engineering Senior Analyst
Amazon, Software Development Engineer
Amazon, Software Engineer (2)
Amazon, Software Engineer + (2)
Amazon Robotics, Solutions Design Engineer
Apple, PM Intern ○
Apple, Recycling Innovation Engineer
Applied Materials, Systems Engineer
Astranis, Mechanical Engineer
Bain & Company, Associate Consultant
BenevolentAI, Software Engineer
Boeing, Rotational Engineer
Capital One, Product Manager
CCDC-Army Research Laboratory, Robotics Engineer +
EverC, Data Scientist
Exyn Technologies, Mechatronics Engineer
Exyn Technologies, Software Engineer
Facebook, Hardware Engineer
Facebook, Software Engineer (2)
Facebook, Software Engineer ○ (2)
Huawei Technologies, Inc., Automation Controls Engineer
IQ Motion Control, Head of Software
Lockhead Martin, Senior Mechanical Engineer
Lyft, Associate Product Manager ○
Microsoft, Program Manager
Nikira Labs, Robotics/Mechatronics Engineer
Nuro, Infrastructure Engineer ○
Oat Foundry, Computer Hardware Engineer
Oculus VR, Product Design Engineer
Outrider, Robotics Software Engineer
Plenty, Mechanical Design Engineer
Predion.ai, Data Scientist ○
Program Manager Intern ○
Qualcomm, Engineer
Qualcomm, Research Engineer
Scale AI, Solutions Engineer
Snap Inc., Software Engineer ○
SpaceX, Mechanical Engineer
Tesla, Autopilot Engineer
Trefos, Software Engineer
Uber, Software Engineer
US Army Research Laboratory, Civilian
Yelp, Ad Quality Engineer
Zipline, Software Engineer
Zoox, Software Engineer

SCIENTIFIC COMPUTING
Full-Time Employment
Dimensional Fund Advisors, Research Analyst
Flexon Technologies Inc., Data Scientist
Microsoft, Software Engineer

SYSTEMS ENGINEERING
Full-Time Employment
Amazon, Data Scientist
Amazon Web Services, Full Stack Engineer
App Orchid Inc., Data Scientist
Bain & Company, Associate Consultant ○
Chronograph, PE Data Operations Analyst
Citi, Management Analyst
DaVita, Redwoods Analyst
GlaxoSmithKline, Technology Associate ○
i2c Inc., Data Analyst ○
Jane Street, Trading Desk Operations Specialist
Lockheed Martin, Engineer +
Loyalty at JustData.com, Executive Vice President
Microsoft, Program Manager ○ (3)
New Hope Liuhe, Project Assistant
Odessa, Senior Business Analyst +
Red Bull, On Premise Analyst
REEF, Data Scientist
Shopkick, Software Engineer
Uber, Data Scientist
Vanderbilt University Medical Center, Operations Improvement Engineer

* Dual Degree Recipient
○ SEAS Bachelor’s & Master’s Degree
+ Continuing Previous Employment