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 1,005 graduates who received their degrees between August 2022–May 2023. Students were surveyed up to six months from their graduation date, with a 55% response rate. Additional information was then collected via LinkedIn and other sources, bringing the total knowledge rate up to 78%, a total of 784 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
Post-Graduation Plans

784 responses

- Full-Time Employment: 78.8%
- Continuing Education: 12.9%
- Seeking Employment: 7.4%
- Military: 0.3%
- Not Seeking: 0.3%
- Volunteering: 0.3%
- Part-Time Employment: 0.1%

92.6% of graduates were either employed, enrolled in continuing education, volunteering, serving in the military, or not seeking in the first 6 months after graduation.

Full-Time Employment

How They Found Out About the Job
341 responses

- Applied directly through employer: 43%
- Applied through other job board: 17%
- Personal Contacts/Networking: 12%
- Penn Contacts/Networking: 7%
- Penn Career Fair: 6%
- Through Handshake: 5%
- Previous Employer: 5%
- Other: 4%
- Other Career Services Lead: 1%

Top Hiring Employers

Amazon (43)
University of Pennsylvania (22)
Microsoft (16)
Bloomberg (15)
NVIDIA (10)
Intel (8)
Apple (8)
Google (7)
Johnson & Johnson (7)
IBM (6)
McKinsey & Company (6)
Meta (6)
Goldman Sachs (5)
SLB (5)
Huawei (5)

Date of Job Offer
342 responses

- Jul and earlier: 6%
- Aug: 15%
- Sep: 17%
- Oct: 13%
- Nov: 11%
- Dec: 6%
- Jan: 4%
- Feb: 4%
- Mar: 7%
- Apr: 9%
- May: 5%
- Jun and later: 3%
Full-Time Employment

Employer by Industry

- Technology, 39%
- Financial Services, 10%
- Consulting, 7%
- Electronics/Robotics, 7%
- Pharmaceuticals/Biotechnology, 6%
- Engineering, 6%
- Education, 5%
- Manufacturing, 3%
- Aerospace, 2%
- Automotive, 2%
- Healthcare, 2%
- Media/Journalism/Entertainment, 2%
- Energy/Natural Resources/Utilities, 2%
- Government, 1%
- Other, 1%
- Consumer Products, 1%
- Computer Products - Hardware, 1%
- Insurance, 0.5%
- Retail/Wholesale, 0.3%
- Sports/Hospitality/Food Service, 0.3%
- Accounting, 0.2%
- Chemicals/Gases, 0.2%
- Legal Services, 0.2%
- Nonprofit, 0.2%
- Publishing/Printing, 0.2%

Job Function

- Software Development/Engineering, 44%
- Data Analytics: Data Science, 9%
- Research & Development, 8%
- Product Design/Development, 5%
- Product/Project Management (Technology), 5%
- Research: Biomedical, 4%
- Consulting: Management/Strategy, 4%
- Data Analytics: Data Analytics, 3%
- Manufacturing, 2%
- Systems Engineering/Analysis, 2%
- Testing/Quality/Evaluation, 2%
- Consulting: Technology, 1%
- Entrepreneur/Founder, 1%
- Finance: Investment Management/Counsel, 1%
- Research: Other, 1%
- Business Development, 1%
- Finance: Trading, 1%
- Game Development, 1%
- User Experience/User Interface, 1%
- Consulting: Research, 0.5%
- Management, 0.5%
- Sales, 0.5%
- Technology Analysis, 0.5%
- Finance: Investment Banking, 0.3%
- Finance: Private Equity, 0.3%
- Marketing, 0.3%
- Policy/Analysis, 0.3%
- Administration, 0.2%
- Clinical Other - Non-Nursing, 0.2%
- Energy Exploration and Production, 0.2%
- Finance: Venture Capital, 0.2%
- Legal Support, 0.2%
- Real Estate Investment, 0.2%
- Research: Economics, 0.2%
- Teaching, 0.2%
- Web Design/Development, 0.2%
Full-Time Employment

Employment by State

293 responses

Internationally
47 students in 11 countries
15% of those who reported their location.
- Canada
- China (33)
- Hong Kong
- India (3)
- Japan
- Mexico
- Singapore
- Taiwan (3)
- Thailand (2)
- United Arab Emirates
- United Kingdom

International Students
Of the 243 respondents who identified as foreign nationals, 190 reported they were employed full-time (78%) and 157 reported they were employed full-time in the U.S. (65%).

Top U.S. Employers of Foreign Nationals
- Amazon (21)
- Bloomberg (11)
- University of Pennsylvania (11)
- Intel (8)
- Microsoft (8)
- Apple (7)
- Amazon Web Services (6)
- NVIDIA (5)
- Barclays (4)
- IBM (4)
- Applied Materials (3)
- Children’s Hospital of Philadelphia (3)
- Goldman Sachs (3)
- Google (3)
- InterSystems (3)
- Meta (3)
- Morgan Stanley (3)
- Oracle (3)
- Qualcomm (3)
- SLB (3)
- Snowflake (3)
- Tesla (3)
- ADP (2)
- AeroVect (2)
- Amazon Robotics (2)
- AMD (2)
- Amplitude (2)
- Analog Devices (2)
- Cisco (2)
- ClearView Healthcare Partners (2)
- EY-Parthenon (2)
- Foxconn (2)
- GenScript (2)
- Holtec International (2)
- Intuit (2)
- IQVIA (2)
- Johnson & Johnson (2)
- Kulicke & Soffa (2)
- Marvell (2)
- McKinsey & Company (2)
- Milwaukee Tool (2)
- Neocis (2)
- ServiceNow (2)
- TikTok (2)
- Waymark (2)

For a full list, review our U.S. Employers Hiring International Penn Students report.
## Full-Time Employment

<table>
<thead>
<tr>
<th>Overall Salaries</th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>335</td>
<td>$120,000</td>
<td>$20,000 - $250,000</td>
</tr>
</tbody>
</table>

| Signing Bonuses  | 155         | $15,000 | $1,000 - $180,000 |

### Salaries by Industry

<table>
<thead>
<tr>
<th>Industry</th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Aerospace</strong></td>
<td>10</td>
<td>$99,500</td>
<td>$80,000 - $150,000</td>
</tr>
<tr>
<td><strong>Automotive</strong></td>
<td>8</td>
<td>$146,500</td>
<td>$81,000 - $175,000</td>
</tr>
<tr>
<td><strong>Chemicals/Gases</strong></td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Computer Products - Hardware</strong></td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Consulting</strong></td>
<td>22</td>
<td>$100,000</td>
<td>$72,000 - $145,000</td>
</tr>
<tr>
<td>- Healthcare/Life Sciences</td>
<td>8</td>
<td>$87,500</td>
<td>$72,000 - $110,000</td>
</tr>
<tr>
<td>- Management Consulting</td>
<td>9</td>
<td>$110,000</td>
<td>$79,500 - $145,000</td>
</tr>
<tr>
<td>- Non-Profit/Government</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>- Other</td>
<td>4</td>
<td>$104,600</td>
<td>$97,500 - $110,000</td>
</tr>
<tr>
<td><strong>Consumer Products</strong></td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>9</td>
<td>$50,000</td>
<td>$30,000 - $82,000</td>
</tr>
<tr>
<td>- Elementary/Secondary Education</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>- Higher Education</td>
<td>8</td>
<td>$50,000</td>
<td>$37,220 - $82,000</td>
</tr>
<tr>
<td><strong>Electronics/Robotics</strong></td>
<td>29</td>
<td>$104,000</td>
<td>$70,000 - $155,000</td>
</tr>
<tr>
<td><strong>Energy/Natural Resources/Utilities</strong></td>
<td>7</td>
<td>$110,000</td>
<td>$30,000 - $127,000</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td>24</td>
<td>$107,500</td>
<td>$50,000 - $200,000</td>
</tr>
<tr>
<td><strong>Financial Services</strong></td>
<td>46</td>
<td>$120,000</td>
<td>$20,000 - $250,000</td>
</tr>
<tr>
<td>- Diversified Financial Services</td>
<td>13</td>
<td>$110,000</td>
<td>$40,000 - $175,000</td>
</tr>
<tr>
<td>- Hedge Fund</td>
<td>9</td>
<td>$170,000</td>
<td>$130,000 - $250,000</td>
</tr>
<tr>
<td>- Investment Banking/Brokerage</td>
<td>16</td>
<td>$112,500</td>
<td>$70,000 - $150,000</td>
</tr>
<tr>
<td>- Investment Management/Counsel</td>
<td>4</td>
<td>$110,000</td>
<td>$20,000 - $150,000</td>
</tr>
<tr>
<td>- Private Equity</td>
<td>3</td>
<td>$125,000</td>
<td>$110,000 - $125,000</td>
</tr>
<tr>
<td>- Venture Capital</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Government</strong></td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>- Federal Government</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>- Other</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Healthcare</strong></td>
<td>6</td>
<td>$84,500</td>
<td>$49,000 - $135,000</td>
</tr>
<tr>
<td>- Hospital</td>
<td>4</td>
<td>$68,765</td>
<td>$49,000 - $135,000</td>
</tr>
<tr>
<td>- Private Practice</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

*Fewer than 3 reported salaries not published to maintain confidentiality.*
Full-Time Employment

Salaries by Industry (continued)

<table>
<thead>
<tr>
<th>Industry</th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insurance</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>10</td>
<td>$96,000</td>
<td>$45,000</td>
</tr>
<tr>
<td>Media/Journalism/Entertainment</td>
<td>5</td>
<td>$105,000</td>
<td>$69,000</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>$60,000</td>
<td>$45,000</td>
</tr>
<tr>
<td>Pharmaceuticals/Biotechnology</td>
<td>17</td>
<td>$95,000</td>
<td>$60,000</td>
</tr>
<tr>
<td>Retail/Wholesale</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Technology</td>
<td>132</td>
<td>$131,500</td>
<td>$39,000</td>
</tr>
</tbody>
</table>

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>Business Development</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Consulting</td>
<td>20</td>
<td>$97,500</td>
<td>$72,000</td>
</tr>
<tr>
<td>Management/Strategy</td>
<td>13</td>
<td>$90,000</td>
<td>$72,000</td>
</tr>
<tr>
<td>Research</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Technology</td>
<td>5</td>
<td>$125,000</td>
<td>$86,000</td>
</tr>
<tr>
<td>Data Analytics</td>
<td>38</td>
<td>$122,500</td>
<td>$40,000</td>
</tr>
<tr>
<td>Data Analytics: Data Analytics</td>
<td>7</td>
<td>$97,500</td>
<td>$40,000</td>
</tr>
<tr>
<td>Data Analytics: Data Science</td>
<td>31</td>
<td>$125,000</td>
<td>$45,000</td>
</tr>
<tr>
<td>Finance</td>
<td>10</td>
<td>$120,000</td>
<td>$52,000</td>
</tr>
<tr>
<td>Investment Management/Counsel</td>
<td>4</td>
<td>$115,000</td>
<td>$105,000</td>
</tr>
<tr>
<td>Private Equity</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Trading</td>
<td>4</td>
<td>$187,500</td>
<td>$130,000</td>
</tr>
<tr>
<td>Venture Capital</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Management</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>6</td>
<td>$87,500</td>
<td>$48,000</td>
</tr>
<tr>
<td>Marketing</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Product Design/Development</td>
<td>17</td>
<td>$118,000</td>
<td>$60,000</td>
</tr>
<tr>
<td>Product/Project Management (Technology)</td>
<td>13</td>
<td>$130,000</td>
<td>$30,000</td>
</tr>
</tbody>
</table>

*Fewer than 3 reported salaries not published to maintain confidentiality.*
Full-Time Employment

Salaries by Job Function (continued)

<table>
<thead>
<tr>
<th>Job Function</th>
<th>Respondents</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research &amp; Development</td>
<td>29</td>
<td>$100,000</td>
<td>$45,000</td>
</tr>
<tr>
<td>Research</td>
<td>15</td>
<td>$50,000</td>
<td>$37,220</td>
</tr>
<tr>
<td>Biomedical</td>
<td>13</td>
<td>$50,000</td>
<td>$37,220</td>
</tr>
<tr>
<td>Economics</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Software Development/Engineering</td>
<td>163</td>
<td>$130,000</td>
<td>$39,000</td>
</tr>
<tr>
<td>Systems Engineering/Analysis</td>
<td>9</td>
<td>$98,000</td>
<td>$78,000</td>
</tr>
<tr>
<td>Teaching</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Technology Analysis</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Testing/Quality/Evaluation</td>
<td>5</td>
<td>$120,000</td>
<td>$75,000</td>
</tr>
<tr>
<td>User Experience/User Interface</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Web Design/Development</td>
<td>1</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
Integrated Product Design
Integrated Product Design (MSE)
Materials Science & Engineering
Mechanical Engineering & Applied Mechanics
Nanotechnology
Robotics
Scientific Computing
Systems Engineering
Positions accepted by 2023 graduates are listed by program and where known include employer name and position title.

**BIOENGINEERING**

**Full-Time Employment**

- **AlphaThera**, Senior Associate Scientist
- **BD**, Sterilization Quality Engineer II
- **Boston Consulting Group (BCG)**, Associate
- **Boston Consulting Group (BCG)**, Associate ○
- **Brigham and Women’s Hospital**, Technical Research Assistant
- **Cepheid**, Electrical Engineer
- **Children’s Hospital of Philadelphia**, Associate Scientist
- **Children’s Hospital of Philadelphia**, Biomedical Engineer
- **ClearView Healthcare Partners**, Analyst
- **cTRL Therapeutics**, Lab and Research Engineer ○
- **Decimal.health**, Analyst
- **Galileo Life Sciences**, Analyst
- **GenScript**, Account Manager
- **GSK**, Associate Director Production
- **Integral Molecular**, Product Manager
- **Johnson & Johnson**, Global Reg. Affairs Post Doc Fellow
- **Johnson & Johnson**, R&D LDP Engineer
- **Massachusetts General Hospital at the Navy Yard**, Research Technician
- **Merck**, Associate Specialist
- **Mercury Bio**, Research Associate
- **Michael Garron Hospital**, Data Analyst
- **National Institutes of Health**, Postbaccalaureate Intramural Research Training Award (IRTA) Fellow
- **Penn Medicine**, Neurosurgery Resident +
- **Riverside Law**, Scientific Advisor
- **Sage Growth Partners**, Strategy Consultant
- **Strategic Research Insights**, Associate Manager, Analytics
- **Syneos Health**, Senior Analyst, Full-Service Development & Commercialization
- **University of Pennsylvania**, Temporary Research Assistant +
- **University of Pennsylvania**, Data Analyst
- **University of Pennsylvania**, Research Specialist
- **University of Pennsylvania, Gene Therapy Program**, Research Specialist +
- **University of Pennsylvania, Perelman School of Medicine**, Senior Compliance Monitoring Specialist, Office of Clinical Research
- **University of Pennsylvania, Perelman School of Medicine, Shen Lab**, Post-Master’s Research Assistant
- **Windrose Consulting Group**, Analyst ○
BIOTECHNOLOGY (MBIOTECH)

Full-Time Employment

Abbvie, Associate Scientist II
Alveo Technologies, Inc., Data Scientist *
AstraZeneca, Scientist - TCR Discovery
Biointron, Business Development Manager
Children’s Hospital of Philadelphia Research Institute, Research Technician
Galileo Global Group, Analyst
GenScript, Project Manager
Johnson & Johnson, Assistant Scientist, Cell Therapy Process Development
Kenvue, Manufacturing Management Trainee
Mercer, Associate +
Novo Nordisk, Cell Therapy Associate
Qral Group, Management Consultant
Regeneron Pharmaceuticals, Associate Scientist
Sanyou Biopharmaceuticals Co., Ltd., Business Development Specialist
Sanyou Biopharmaceuticals Co., Ltd., Business Development Manager
Tessera, Research Assistant
Trinity Life Sciences, Associate Consultant
University of International Business and Economics Cambridge School, Teacher
University of Pennsylvania, Research Technician
University of Pennsylvania, Postdoctoral Researcher
University of Pennsylvania, Perelman School of Medicine, Research Specialist
University of Pennsylvania, Perelman School of Medicine, Research Specialist A, Genetics
Windrose Consulting Group, Analyst
Wistar Institute, Research Assistant II

CHEMICAL & BIOMOLECULAR ENGINEERING

Full-Time Employment

Albemarle Corporation, Data Scientist and Modeling Engineer- Battery Tech
Applied Materials, Process Engineer
Holtec International, System Design Engineer
Holtec International, Process Engineer
Merck, Upstream Processing Scientist I
University of Pennsylvania, Application Developer *
Yale University School of Medicine, Postgraduate Research Associate
COMPUTER & INFORMATION SCIENCE
Full-Time Employment

2K, Software Engineer *

Activision Blizzard, Senior Associate Software Engineer

Adobe, Software Engineer

ADP, Application Developer

Allen Institute for AI, Research Engineer ○

Amazon, Software Development Engineer (7)

Amazon, Software Dev Engineer

Amazon, Software Engineer +

Amazon, Software Engineer

Amazon, Software Development Engineer (AWS CloudTrail Team)

Amazon, Software Development Engineer ○

Amazon Robotics, Software Developer

Amazon Web Services, Software Development Engineer

Amazon Web Services, Software Engineer (2)

Amplitude, Software Engineer I

Apple, Natural Language Platform Engineer

AWS, Solution Architect +*

Bay Ridge Prep, Technology Consultant

BeaconFire Solution Inc., Software Engineer

Bloomberg, Software Engineer (8)

Bloomberg, Software Engineer ○

Boston Consulting Group (BCG), AI Software Engineer ○

Cesium, Software Developer in Test

Cisco, Software Engineer

Cisco, Software Developer

Citadel, Software Engineer

Cruise, Machine Learning Engineer

Dragonfruit AI, Machine Learning Engineer

Elsevier, Software Engineer II

Epic, Software Developer

EY-Parthenon, Associate

Federal Home Loan Bank of Dallas, Full Stack Developer

FinMkt, Product Manager

Five Rings, Software Engineer ○

Five Rings, Software Developer ○

Formlabs, Embedded Software Engineer *

Glean, Software Engineer ○

GLMX, LLC, Software Engineer
Goldman Sachs, Quantitative Strategist
Goldman Sachs, Investment Banking Analyst, Technology, Media & Telecommunications Group ○
Google, Associate Product Manager
Google, Software Engineering ○
Google, Software Engineer +*
Google, Software Engineer
GTS, Software Engineer
Haveli Investments, Private Equity Analyst
Holtec International, Software Engineer
HyperGryph, Game Rendering Development
IBM Research, Research Software Engineer
Ikigai Labs, Software Engineer
Infinitus Systems, Member of the Technical Staff ○
Integral Ad Science, Software Engineer *
InterSystems, Solutions Development Program
InterSystems, Software Engineer
InterSystems, Core Developer
Intuit, Software Developer Engineer - 2
Intuit, Software Engineer *
IXL Learning, Software Engineer
Jane Street, Production Engineer
Johnson & Johnson Consumer Health, Director - Cyber Fusion & Operations Center *
Ledger Run, Software Engineer
LinkedIn, Software Engineer
Lutron Electronics, Senior Project Software Engineer ○
Lyft, Software Engineer
McKinsey & Company, Business Analyst ○
Merly, Full Stack Engineer
Meta, Software Engineer +
Meta, Software Engineer ○
Meta, Software Engineer, Machine Learning
Microsoft, Software Development Engineer
Microsoft, Software Engineer (3)
Microsoft, Software Engineer ○ (2)
Mihoyo, Software Engineer
Mujin, Backend Systems Engineer
Netflix, Software Engineer ○
Northrop Grumman, Software Engineer - Space Systems +
Nucleus Genomics, Software Engineer
NVIDIA, Technical Marketing Engineer ○
NVIDIA, Software Engineer
Oracle, Software Engineer, Virtual OS Team
Oracle NetSuite, Software Engineer
Palantir, Software Engineer ○
Palantir Technologies, Software Engineer ○
Palantir Technologies, Forward Deployed Software Engineer ○
Perpay, Data Engineer
PJT Partners, Analyst +
PwC, Data Scientist
Quant Firm, Quant Trader ○
SandBox Semiconductor, AI Applications Engineer
SLB, Data Scientist
SLB, Software Engineer ○* (2)
Snowflake, Software Engineer *
Susquehanna International Group, Software Engineer
Tanius Technology, Software Developer ○
Tesla, Software Development Engineer
thatgamecompany, Cloud Data Engineer Intern
Two Sigma, Software Engineer ○
UiPath, Software Engineer + ○
University of Pennsylvania, Research Assistant +
Visual Concepts, Machine Learning Engineer
VMWare, Software Developer
Wispr, Software Engineer ○
Wordcradle, Software Engineer Intern

COMPUTER & INFORMATION TECHNOLOGY (MCIT)

Full-Time Employment

Accenture, Advanced Application Engineering Analyst (TDP)
Amazon, Software Development Engineer (3)
Amazon, Senior Product Manager - Technical
Amazon Web Services, Senior Product Manager - Technical, External Services
Amazon Web Services, Software Development Engineer + (2)
Amazon Web Services, Senior Product Manager - Technical
Amplitude, Software Engineer
AQR Capital Management, Trader
Athena Education, Senior Associate
Bloomberg, Software Engineer
BNST California, Full Stack Development Intern
Brilliant Smart Teach, Full Stack Software Engineer
Chekins, Software Engineer
China Construction Bank Fintech Innovative Lab, Software Engineer
Confluent, Software Engineer
DeepScribe, Senior Product Manager
Equinix, Senior Associate Technology Program Manager
ESG Flo, Head of Product
EurekaAI, Co-Founder
Foolfer, Software Engineer +
Forage, Product Manager
Futurenest, Product Manager
GoDaddy, Software Engineer
Google, Product Manager
Gordian Software, Software Engineer II
Guidehouse, Senior Data Scientist
Hexmodal, Software Engineer
HOUR LOOPS, Software Engineer
Joblogic-X, Full Stack Software Engineer
JPMorgan Chase & Co., Software Engineer
Lockheed Martin, Research Engineer (2)
Macquarie Group, Graduate Java Developer
McKinsey & Company, Data Engineer
Microsoft, Software Engineer *
Palo Alto Networks, Software Engineer
PayPal, Software Engineer
Rubrik, Software Engineer
SAP, Business Process Consultant
ServiceNow, Product Manager +
Sirius XM, Software Developer
Snap, Software Engineer
Snowflake, Software Engineer
Snowflake, Software Engineer * (2)
SoFi, Software Engineer
Statefarm, Software Engineer
TikTok, Senior Product Manager
Tremendous, Senior Product Manager
Uber, Associate Product Manager
University of Pennsylvania, Department of Biostatistics, Epidemiology, & Informatics, Programmer
Volvo Cars, Software Engineer, Machine Learning *
Zillow, Product Manager
COMPUTER GRAPHICS & GAME TECHNOLOGY

Full-Time Employment

2K, Software Engineer *
Activision Publishing, Associate Tools Software Engineer
Adobe, Software Developer ○
ADP, Software Engineer
Amazon Web Services, Software Engineer ○
Apple, Software Engineer
Aurora Innovation, Software Engineer
Autodesk, Software Engineer, XR
Blizzard Entertainment, Associate Graphics Engineer
Blizzard Entertainment, Associate Technical Director
County of Orange, Application Developer
E4D Technologies, 3D Software Engineer
Goldman Sachs, Analyst
Intel, Graphics Software Engineer
KittyCAD, Graphics Engine Software Engineer
NVIDIA, Digital Twin System Software Engineer
NVIDIA, Digital Twin System Software Engineer +
NVIDIA, Graphics Developer Tool Software Engineer
NVIDIA, Graphics Developer Tools Engineer +
NVIDIA, System Software Engineer +
Pixelworks Inc. Shanghai Research Center, Graphic Engineer
Santa Monica Studio, Associate Rendering Programmer
Style3D, Senior Graphics Programmer
Tencent, Game Engine Programmer
Tencent, Game Designer +
Treyarch, Senior Associate Software Engineer
Uncapped Games Studio of Tencent America, Associate Game Client Engineer *
Unity, Graphics Engineer ○
University of Pennsylvania, Senior Programmer +

DATA SCIENCE

Full-Time Employment

22V Research, Associate Data Scientist
Advance-AI, Data Scientist
Agoda, Supply Analytics
Alliant - The Audience Company, Associate Data Scientist
Amazon, Software Engineer ○
Amazon, Software Development Engineer +○
Amazon, Data Engineer
Amazon, Software Dev Engineer +
American Express, Fraud Risk Manager
Ashika Group, Head of Innovation
Atlanta Braves, Data Quality Analyst
Barclays, Technical Business Analyst
Barclays, Data Engineer (2)
Barclays Bank, Data Engineer
Bellwether Asset Management, Asset Management Analyst
Bilibili, Recommendation Algorithm Engineer
Bloomberg, Software Engineer ○ (3)
Bloomberg, Software Development Engineer
Booz Allen Hamilton, Research Data Scientist
Bytedance Inc., Software Engineer in Test
Capital One Financial, Data Scientist
Capitol AI, Senior Data Scientist
Carbon Reform, Data Scientist
Caterpillar Inc., R&D Engineer 1
Chase, Associate
Citadel Securities, Fundamental Analyst
Disney, Technical Data Analyst
Enspectra Health, Data Scientist
Epic, Software Developer ○
Epic, Software Developer +
Evercore, Investment Banking Analyst (2)
EY, Data Analyst
Faire, Data Scientist
First Help Financial, Risk Analyst, Associate
Form Energy, Data Engineer
Galatea Associates LLC, Financial Software Engineer
GAN.AI, Research Engineer
General Atlantic, Investment Professional
Goldman Sachs, Investment Banking Analyst
Google, Software Engineer ○ (2)
GSK, Data Engineer
H20.ai, Data Scientist
Houlihan Lokey, Investment Banking Analyst ○
HP, Data Analyst
IBM, Data Scientist (3)
IBM, Associate Data Scientist
IBM, Data Scientists ○
IQVIA, Associate Consultant
Jane Street, Trading Desk Operations Specialists
Kaiser Permanente, Data Scientist
Liberty Mutual Insurance, Data Scientist
LinkedIn, Data Scientist +
Loaded, Analytics Associate +
MarketAxess, ETF & Index Associate
Mastercard, Software Engineer +○
McKinsey & Company, Data Scientist I
McKinsey & Company, Business Analyst +○
Medidata Solutions, Data Scientist
Mia Share, Inc., Data Scientist
Microsoft, Software developer
Microsoft, Technical Program Manager
Microsoft, Software Engineer ○* (2)
Microsoft, Data Scientist
Microsoft, Software Engineer
Millennium, Software Engineer Analyst
Ministry of Trade and Industry, Economist
Morgan Stanley, Technology Analyst
Nabla Bio, Inc., Machine Learning Scientist
Neocis, Application Software Engineer
Newell Brands, Senior Analyst, Data Science +*
Pinterest, Data Scientist I
Pinterest, Machine Learning Engineer
Quartet Engineers, Data Scientist
Rockwell Automation, Research Scientist - Applied AI
Sequoia Capital China, Investment Operations Analyst +
Snowflake, Data Scientist
Sports Information Analysis, Software Developer
Stripe, Software Engineer ○
Sytems, Inventory Control
The Blackstone Group, Data Analyst +
The Burning Glass Institute, Data Engineer ○
TikTok, Data Scientist
Tower Research Capital, LLC, Data Analyst II
Tradeweb, Data Scientist +

* Dual Degree Recipient
○ SEAS Bachelor’s & Master’s Degree
+ Continuing Previous Employment
U.S. DOT Volpe National Transportation Systems Center, Management and Program Analyst
United Refrigeration, Inc., eCommerce Data Analyst
Upgrade, Inc., Data Scientist
Vanguard, Data Scientist (2)
WalletHub, Business Manager
Warp, Software Engineer ○
Waymark, Data Scientist (2)
Yahoo, Software Development Engineer
Yinhua Mutual Fund, Assistant Quant Researcher
Zest AI, Data Scientist

ELECTRICAL ENGINEERING

Full-Time Employment

113 Industries, Data Scientist, Software Engineer
ADI, Senior Digital Design Engineer
Alibaba Group Holdings Ltd, IOT Staff
Allegro Microsystems, Test Engineer
AMD, CPU Design Engineer ○
AMD, Silicon Design Engineer
AMD, Silicon Design Engineer 2
Analog Devices, Digital Test Development Engineer
Apple, Silicon Product Engineer +
Apple, GPU Silicon Validation Engineer
Apple, Embedded Real Time Critical Control Firmware Engineer
Apple, Analog IC Design Engineer
Apple, 4G/5G Cellular Firmware Engineer
Applied Materials, Software Engineer
Autoware Foundation, Robotics Software Engineer
BNY Mellon, Senior Full Stack Engineer
Carbon Robotics, Electrical Engineer
GM, Hardware Engineer ○
Huawei, Engineer
Huawei, Hardware Engineer
Innomotics, Embedded Software Engineer
Intel, SoC Design
Intel, SoC Performance Engineer
Intel, SoC Design Engineer (2)
Intel, Analog Circuit Design Engineer
Intel, Logic Technology Development Engineer

* Dual Degree Recipient ○ SEAS Bachelor’s & Master’s Degree
+ Continuing Previous Employment
Kulicke & Soffa, Software Engineer
Lockheed Martin, AI/Machine Learning Engineer
Lumentum, Test Equipment Development Engineer +
Mars, Team Member
Marvell, Senior Engineer-Post Silicon Validation
Marvell, Senior Engineer
Milwaukee Tool, Electrical Engineer
MITRE, Quantum Research Scientist
Neuroscience Lab, Research Assistant
Ocean Glass Ltd, Sales Manager +
Qorvo Inc., RF Product Engineer
Qualcomm, WLAN Software Engineer
Qualcomm, CPU Architect and Performance Engineer
RippleTechnology, Digital Design Engineer
SCHLUMBERGER, Embedded Software Engineer
Seegrid, Application Systems Engineer 2
ServiceNow, Software Quality Assurance Engineer
SiliconRoad Semiconductor, Analog Design Engineer
Simplex Trading LLC, FPGA Developer
Skyworks, Digital Design Engineer
SLB, eDFT Engineer
SLB, Electrical Engineer
Stellar Pizza, Electrical Engineer
Tesla, Hardware Design Engineer
TikTok, Junior Software Engineer in Testing
Tylmen Tech, AI/CV Engineer
Whova, Full Stack Software Engineer
Xiaomi, SOC Design Verification Engineer
Zoomlion, Embedded Systems Engineer

INTEGRATED PRODUCT DESIGN
Full-Time Employment
Adobe, Product Manager, Video Product
Amazon, UX Designer
Aviva, Physical Experience Lead
DEKA Research & Development, Industrial Designer
Eidos LGBTQ+ Health Initiative, Senior Innovation Manager
EY-Parthenon, Associate Consultant
Foss Toilets, Hardware Engineer
InvenTABLE, Co-Founder & CEO
John Deere, Industrial Designer
KiwiCo, Inc., Senior Product Design Specialist
University of Pennsylvania, Program Coordinator - Executive Program for Social Innovation Design +
Vanguard, User Experience Strategist
Vialytics Americas, Marketing Manager
Vialytics Americas, Customer Success Manager

INTEGRATED PRODUCT DESIGN (MSE)
Full-Time Employment
DIEMlife, Product Designer
Tesla, Mechanical Design Engineer

MATERIALS SCIENCE & ENGINEERING
Full-Time Employment
AI Technology, Inc., Materials Engineer
American University of Sharjah, Research Assistant
Analog Devices, Process Integration Engineer
Analog Devices, Process Sustaining Engineer
Analog Devices, Product Engineer
ChemScene, Sales Manager
Frost & Sullivan, Consultant
GlobalFoundries, Process Engineer +
GraphWear Technologies Inc., Research Engineer
Intel, Quality and Reliability R&D Engineer
KLA, Applications Development Engineer
PwC, Risk Consulting Associate
Quaker Houghton, Chemist II
Shanghai Gas, Management Trainee +
W. L. Gore & Associates, Materials Durability Scientist +

MECHANICAL ENGINEERING & APPLIED MECHANICS
Full-Time Employment
Applied Materials, Manufacturing Engineer
Arup, Graduate Engineer, Specialist, Technology, Analytics & Research
ASML, Mechanical Engineer
Avian Dynamics, Co-Founder
Cerkshire Grey, Software Engineer
Constellation, Engineer I
Design Science, Associate Engineer I
Disney Parks and Resorts US, Quality Engineering Intern
Foxconn, Product & Process Development Engineer
Foxconn, Manufacturing Engineer
Gotion Inc., Product Engineer - ESS
Huawei, Automation Engineer
Johnson & Johnson, Data Scientist
Johnson & Johnson, Systems Integration Engineer
Johnson & Johnson MedTech, R&D Leadership Development Program Engineer
Key Tech, Mechanical Engineer
Kubik Maltbie and Swiss Semester, Interactive Exhibit Technician and Teacher +
L3 Harris Technologies, Senior Associate Manufacturing Engineer ○
Maglev Aero, Robotics Engineer - Aerospace +
Magna International, Research Engineer, Machine Learning
Mercedes Benz, Quality Engineer
Naval Nuclear Laboratory (Fluor Marine Propulsion), Thermal Hydraulics Engineer
Naval Surface Warfare Center, Philadelphia Division, Mechanical Engineer (R&D)
NexusAI Innovations, Founder, Indie Hacker
Oil Service Company, Mechanical Engineer
Raytheon Technologies, Mechanical Engineer II
Rivian, Mechanical Engineer II
Rystad Energy, Junior Consultant
SharkNinja, Mechanical Engineer
SpaceX, Mechanical Engineer
Terran Robotics, Senior Software Engineer
U.S. Department of Energy, Hydrogen Shot Fellow
Zipline, Mechanical Engineer +

NANOTECHNOLOGY

Full-Time Employment

Bank of China, Management Trainee
Diodes Incorporated, Process Development Engineer
Filecoin Foundation, Program Manager & Developer Advocate Engineer ○
Teledyne Scientific and Imaging, Semiconductor Process Engineer
University of Pennsylvania, Nano-Semiconductor Fabrication Researcher +
Zepsor, Senior MEMS Engineer

ROBOTICS

Full-Time Employment

Accenture, Consulting Development Program Analyst
AeroVect, Autonomy Engineer
AeroVect, Lead Autonomy Engineer
Aescape, Computer Vision Engineer
Agility Robotics, Engineer
Air Works, Computer Vision Engineer
Amazon Robotics, Software Development Engineer ○
Apple, System Integrations Engineer ○
Astrobotic, Graphics and Simulation Software Engineer
Autoware Foundation, Mechatronics Engineer
Birlasoft, Senior Consultant
Boston Dynamics AI Institute, Roboticist-Software Engineer ○
ByteDance, Software Engineer +
Cruise, Software Engineer
Dell, Software Engineer
Draper Labs, Engineer
Ford, Electrical Engineer ○
Ghost Robotics, Software Engineer
Harmonia Holdings Group LLC, Machine Learning Engineer
Kaiser Permanente, Data Scientist III
Kulicke & Soffa, Advanced Systems Engineer +
Lutron Electronics, Senior Project Electrical Engineer
McKinsey & Company, Business Analyst
Meta, Software Engineer + ○
Microsoft, Electrical Engineer ○
Microsoft, Software Engineer (Machine Learning)
Milwaukee Tool, Robotics Engineer
Mujin US, Computer Vision Engineer
NEC Labs, America, Research Engineer
Neocis, Robotics Software Engineer
Noah Medical, Systems Integration Engineer
Nuro, Embedded Software Engineer ○
NVIDIA, Developer Relations Manager, ROBO
NVIDIA, Software Engineer +
NVIDIA, Solutions Architect - AI  
Osaro, Hardware Engineer  
Pebble, Robotics Software Engineer  
Qualcomm, Engineering  
SICK Sensor Intelligence, Systems Application Engineer II  
SLB, Embedded Software Engineer  
SmartMore, Computer Vision Engineer  
SpaceX, Starlink Engineer  
Spectral MD, 3d Computer Vision Engineer  
Tutor Intelligence, Robotics Engineer  
University of Pennsylvania, Research Assistant  
University of Pennsylvania, Computer & Information Science Department, Research Assistant, Shi Lab  
University of Pennsylvania, Figueroa Lab @ GRASP, Research Assistant +  
WingXpand, Robotics Software Engineer  
Zoox, Robotics Dynamics Simulation and Controls Engineer

SCIENTIFIC COMPUTING
Full-Time Employment
   Agorum, Founder  
   Amazon, Software Engineer (Front-end)  
   Cummins, Lube and Cooling Senior Engineer  
   DTxPlus, AI Engineer  
   Huawei, Software Development Engineer  
   Icahn School of Medicine at Mount Sinai, Associate Researcher  
   JPMorgan Chase & Co., Senior Quantitative Associate  
   Mach9 Robotics, Computer Vision Engineer  
   Morgan Stanley, Entry Level Analyst  
   Teledyne LeCroy, Computational Software Engineer  
   University of Pennsylvania, Temporary Staff/Beta Tester & Teaching Assistant

SYSTEMS ENGINEERING
Full-Time Employment
   Accenture, IT Consultant  
   Altomni Corp, Software Development Engineer  
   Amazon, Software Engineer (2)  
   Analysis Group, Analyst  
   Barclays, Technology Analyst  
   Boeing, Software Engineer
Boneng Transmission LLC, Production Planning and Purchasing Engineer
Citadel Securities, Analyst +
Citic Bank of China, Data Analyst
CITIC Securities, Security Analyst - Computer Sector (Senior Associate)
Corvus Robotics, Robotics Deployment Engineer
DLP Capital, Business Intelligence Analyst
Faraday Future, Quality Service Engineer
Goldman Sachs, Data Analyst
Infinera, Automation Software Engineer
Infinitas by Krungthai, Data Engineer
IntegriDATA Business & Technology Solutions, Business Analyst
IQVIA, Analyst
Kulicke & Soffa, Advanced Engineer Software Systems +
Microsoft, Cloud Solution Architect
Oliver Wyman, Consultant
Oracle, Software Engineer
Pega, Product Manager
The Boring Company, Mechanical Engineer
TikTok, Software Development Engineer in Test
University of Pennsylvania, Department of Computer & Information Science, Research Assistant

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