



# School of Engineering & Applied Science, Master's Degree Candidates

## 2024 Career Plans Survey Report



### Methodology

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

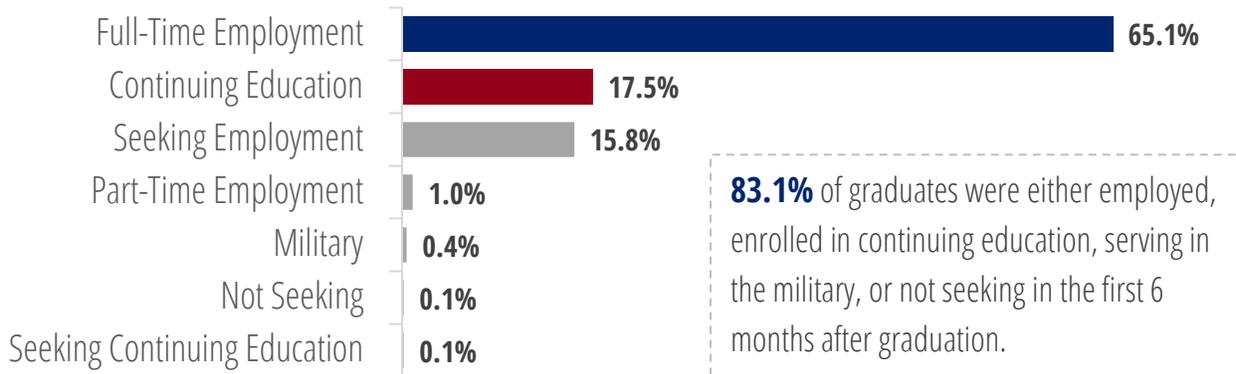
This report looks at 1,038 School of Engineering master's degree graduates who received their degrees between August 2023–May 2024. Students were surveyed up to six months from their graduation date, with a 50% response rate. Additional information was then collected via LinkedIn and other sources, bringing the total **knowledge rate** up to **70%**, a total of 722 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

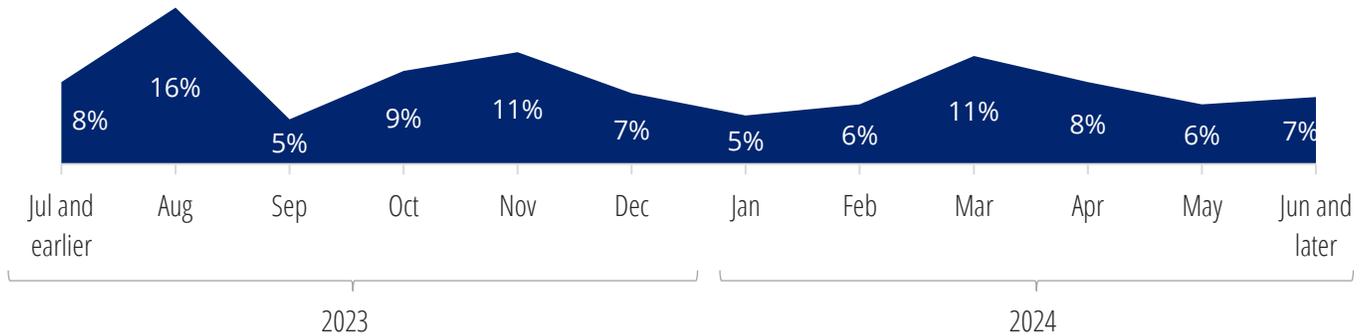
784 responses



## Full-Time Employment

### Date of Job Offer

264 responses



### Top Hiring Employers

- Amazon (16)
- University of Pennsylvania (15)
- Palantir Technologies (9)
- Capital One (8)
- Google (8)
- TikTok (8)
- Meta (7)
- Microsoft (7)
- Goldman Sachs (6)
- Tesla (5)

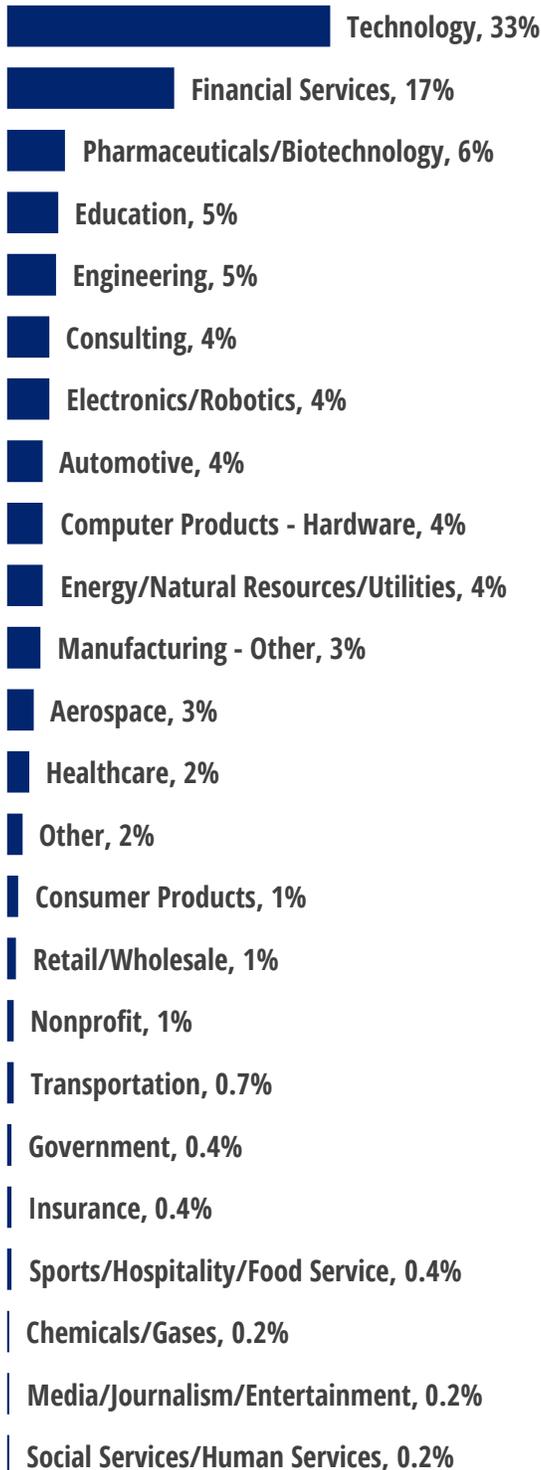
### 'Which of the following helped you as part of your job search process?'



# Full-Time Employment

## Employer by Industry

445 responses



## Job Function

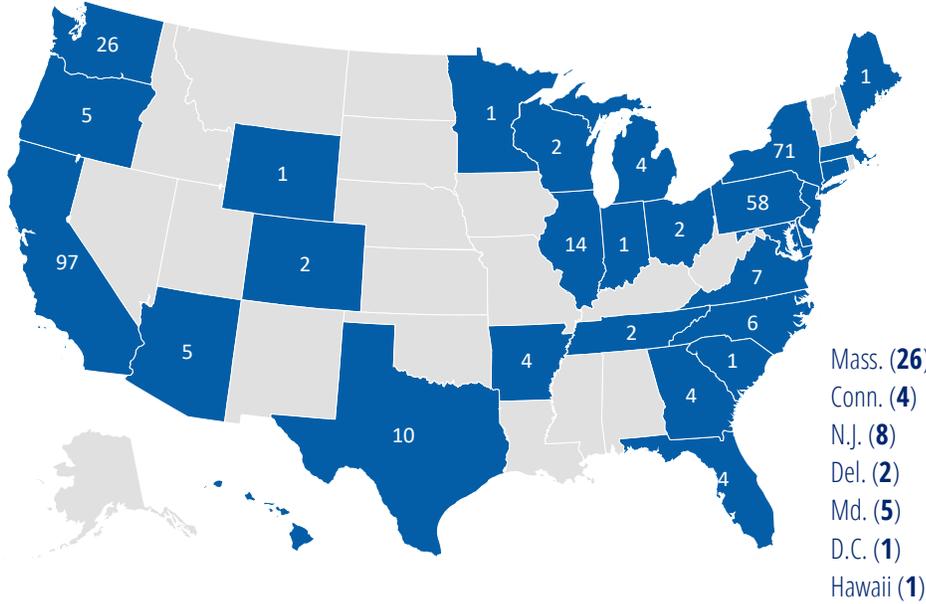
453 responses



# Full-Time Employment

## Employment by State

379 responses



### Internationally

55 students in 9 countries

13% of those who reported their location were working internationally.

- China (44)
- Israel
- Japan (3)
- Malaysia
- Mexico
- Saudi Arabia (2)
- South Korea
- Sweden
- United Kingdom

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## International Students

Of the 458 respondents who identified as foreign nationals, 287 reported they were employed full-time (63%) and 223 reported they were employed full-time in the U.S. (49%).

### Top U.S. Employers of Foreign Nationals

- |                               |                           |   |
|-------------------------------|---------------------------|---|
| Amazon (4)                    | Intel Corporation (4)     | Synopsys (2)  |
| Amazon Robotics (2)           | InterSystems (3)          | Tesla (5)   |
| Amazon Web Services (AWS) (4) | Meta (4)                  | TikTok (7)  |
| Analog Devices (2)            | Microsoft (3)             | Torpago (2)   |
| Apple (2)                     | Moelis & Company (2)      | University of Pennsylvania (7)                              |
| ArcBest Technologies (2)      | Nvidia (4)                | University of Pennsylvania, Perelman School of Medicine (2) |
| ASML (2)                      | Oracle (2)                | Walmart (2)   |
| Bloomberg (3)                 | Palantir Technologies (2) |   |
| Capital One (3)               | Qualcomm (3)              |   |
| DraftKings (2)                |                           |   |
| eBay (2)                      |                           |   |
| Electric Hydrogen (2)         |                           |   |
| Goldman Sachs (4)             |                           |   |
| Google (3)                    |                           |   |

For a full list from all schools, review our [U.S. Employers Hiring International Penn Students](#) report.

# Full-Time Employment

	Respondents	Median	Range	
Overall Salaries	245	\$112,000	\$20,000	\$300,000
Signing Bonuses	114	\$15,000	\$2,000	\$200,000

## Salaries by Industry

	Respondents	Median	Range	
<b>Aerospace</b>	8	\$120,000	\$80,000	\$150,000
<b>Automotive</b>	8	\$142,500	\$100,000	\$210,000
<b>Computer Products - Hardware</b>	5	\$130,000	\$100,300	\$165,000
<b>Consulting</b>	14	\$105,000	\$72,800	\$145,000
Consulting: Healthcare/Life Sciences	3	\$95,000	\$90,000	\$100,000
Consulting: Management Consulting	7	\$125,000	\$75,000	\$145,000
Consulting: Other	4	\$80,000	\$72,800	\$135,000
<b>Consumer Products</b>	2	-	-	-
<b>Education</b>	14	\$55,000	\$24,000	\$145,000
Education: Higher Education	11	\$55,000	\$24,000	\$145,000
Education: Higher Education - Non-Research	1	-	-	-
Education: Higher Education - Research Lab	2	-	-	-
<b>Electronics/Robotics</b>	13	\$105,000	\$45,000	\$140,000
<b>Energy/Natural Resources/Utilities</b>	11	\$94,016	\$40,000	\$115,000
<b>Engineering</b>	16	\$90,500	\$24,000	\$140,000
<b>Financial Services</b>	40	\$120,000	\$20,000	\$300,000
Financial Services: Diversified Financial Services (including commercial/retail banking)	11	\$110,000	\$90,000	\$200,000
Financial Services: Hedge Fund	8	\$225,000	\$120,000	\$300,000
Financial Services: Investment Banking/Brokerage	13	\$115,000	\$85,000	\$300,000
Financial Services: Investment Management/Counsel	6	\$110,000	\$20,000	\$200,000
Financial Services: Private Equity	2	-	-	-
<b>Government</b>	1	-	-	-
Government: Other	1	-	-	-
<b>Healthcare</b>	6	\$55,000	\$42,000	\$120,000
Healthcare: Community/Public Health Center	1	-	-	-
Healthcare: Hospital	4	\$55,000	\$42,000	\$84,000
Healthcare: Private Practice	1	-	-	-

*\*Fewer than 3 reported salaries not published to maintain confidentiality.*

# Full-Time Employment

## Salaries by Industry *(continued)*

	Respondents	Median	Range	
Manufacturing - Other	3	\$73,000	\$41,000	\$100,000
Nonprofit	1	-	-	-
Nonprofit: Public Interest/Advocacy	1	-	-	-
Other	5	\$97,500	\$75,000	\$140,000
Pharmaceuticals/Biotechnology	11	\$75,000	\$50,000	\$140,000
Retail/Wholesale	2	-	-	-
Sports/Hospitality/Food Service	1	-	-	-
Technology	78	\$130,000	\$42,800	\$210,000
Transportation	3	\$140,000	\$90,000	\$150,000

## Salaries by Job Function

	Respondents	Median	Range	
Business Development	2	-	-	-
Clinical Other - Non-Nursing	1	-	-	-
Computer & Information Research	1	-	-	-
Computer Hardware Design/Engineering	5	\$104,000	\$100,000	\$130,000
Consulting	13	\$95,000	\$72,800	\$145,000
Consulting: Management/Strategy	8	\$92,500	\$80,000	\$145,000
Consulting: Technology	5	\$115,000	\$72,800	\$145,000
Data Analytics	28	\$105,500	\$30,000	\$140,000
Data Analytics: Data Analytics	7	\$75,000	\$48,000	\$120,000
Data Analytics: Data Science	21	\$110,000	\$30,000	\$140,000
Electrical & Electronics Engineering	1	-	-	-
Energy Exploration and Production	5	\$75,000	\$65,000	\$110,000
Entrepreneur/Founder	2	-	-	-
Finance	19	\$110,000	\$85,000	\$300,000
Finance: Financial Planning & Analysis (non-banking)	1	-	-	-
Finance: Investment Banking	1	-	-	-
Finance: Investment Management/Counsel	9	\$110,000	\$110,000	\$125,000
Finance: Private Equity	1	-	-	-
Finance: Trading	7	\$140,000	\$85,000	\$300,000

*\*Fewer than 3 reported salaries not published to maintain confidentiality.*

# Full-Time Employment

## Salaries by Job Function *(continued)*

	Respondents	Median	Range	
Game Development	2	-	-	-
Legal Support	1	-	-	-
Management	3	\$138,600	\$24,000	\$140,000
Manufacturing	5	\$80,000	\$42,800	\$130,000
Mechanical Engineering	1	-	-	-
Product Design/Development	14	\$100,000	\$40,000	\$140,000
Product/Brand Management	1	-	-	-
Product/Project Management (Technology)	3	\$120,000	\$97,000	\$139,000
Research & Development	19	\$100,000	\$45,000	\$210,000
Research	18	\$57,500	\$24,000	\$145,000
Research: Biomedical	11	\$50,000	\$24,000	\$80,000
Research: Clinical	1	-	-	-
Research: Energy/Environmental	1	-	-	-
Research: Other	5	\$100,000	\$55,000	\$145,000
Rotational/Leadership Development	1	-	-	-
Software Development/Engineering	77	\$135,000	\$40,000	\$300,000
Systems Engineering/Analysis	14	\$90,500	\$60,000	\$158,000
Teaching	1	-	-	-
Technology Analysis	4	\$105,500	\$88,000	\$121,000
Testing/Quality/Evaluation	1	-	-	-
User Experience/User Interface	2	-	-	-
Web Design/Development	1	-	-	-

*\*Fewer than 3 reported salaries not published to maintain confidentiality.*

# Positions by Program

## *Program Index*

**Bioengineering, MSE**

**Biotechnology, MBIOT**

**Chemical & Biomolecular Engineering, MSE**

**Computer & Information Science, MSE**

**Computer & Information Technology, MCIT**

**Computer Graphics & Game Technology, MSE**

**Data Science, MSE**

**Electrical Engineering, MSE**

**Integrated Product Design, MIPD**

**Integrated Product Design, MSE \***

**Materials Science & Engineering, MSE**

**Mechanical Engineering & Applied Mechanics, MSE**

**Nanotechnology, MSE**

**Robotics, MSE**

**Scientific Computing, MSE**

**Systems Engineering, MSE**

*\* Fewer than 3 respondents not published to maintain confidentiality.*

# Positions by Program

Positions accepted by 2024 graduates are listed by program and, where known, include employer name and position title.

## BIOENGINEERING, MSE

### Full-Time Employment

- 3D Systems Corporation**, Product Development Engineer
- Abbott**, R&D Engineer
- Airalux Medical**, Co-Founder & CEO +
- Beth Israel Deaconess Medical Center**, Research Assistant II
- BioLines**, Research Specialist & Lab Manager
- Bioplate**, Manufacturing Engineer and Regulatory Affairs
- BlueWhale Bio**, Associate Scientist
- Boston Consulting Group (BCG)**, Consultant
- Boston Scientific**, R&D Engineer I ○
- Children's Hospital of Philadelphia**, Human Factors Engineer
- Christ Hospital**, Resident Physician \*
- CVPF**, Senior QC Tech +
- Genentech**, External Quality Intern
- Georgia Institute of Technology**, Research Engineer
- GlaxoSmithKline**, Drug Excipient and Residual Analysis Research Co-op
- Google**, Software Engineer +○
- Hologic**, Software Validation Engineer
- iECURE, inc.**, CMC Project Manager
- JPMorgan Chase & Co.**, Investment Banking Payments Analyst ○
- Mass General Brigham Innovation**, Business Development and Licensing Associate +
- McKinsey & Co.**, Business Analyst
- National Institutes of Health**, Post-baccalaureate Fellowship
- Penumbra, Inc.**, Research and Development Engineer
- Putnam Associates**, Associate Consultant
- Regeneron**, Scientist +
- RxSight, Inc.**, Quality Assurance Test Engineer
- Stryker**, Associate Engineer
- The Dedham Group**, Consulting Analyst
- United States Patent and Trademark Office**, Patent Examiner
- University of Pennsylvania**, Grants Coordinator B
- University of Pennsylvania**, Data Associate Senior
- University of Pennsylvania**, Research Assistant (2)
- University of Pennsylvania, Perelman School of Medicine**, Research Specialist (2)
- WiXi Biotech**, Vaccine GMP Beginner Manager

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

## BIOTECHNOLOGY, MBIOT

### Full-Time Employment

**AbbVie**, Business Insights Associate  
**Acsel Health**, Analyst  
**Brighton Park Capital**, Analyst  
**Children's Hospital of Philadelphia**, Research Intern  
**Children's Hospital of Philadelphia**, Research Technician II  
**CTDI**, Software Engineer \*  
**CytoEX Inc.**, Executive Assistant +  
**GenScript**, Associate Sales Account Manager  
**GlaxoSmithKline**, Associate Scientist +  
**Iovance Biotherapeutics**, Manager, Quality Assurance +  
**Johns Hopkins University School of Medicine**, Research Specialist  
**Merck**, Associate Scientist, Biologics Process R&D  
**THRIVE Consulting LLC**, Management Consulting Intern  
**Torpago**, Software Engineering Intern \*  
**Uncountable Inc.**, Scientific Implementation Associate \*  
**University of Pennsylvania**, Research Technician  
**University of Pennsylvania, Genetic Diagnostic Laboratory**, Research Specialist C (2)  
**University of Pennsylvania, Perelman School of Medicine**, Science Research Specialist

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

## CHEMICAL & BIOMOLECULAR ENGINEERING, MSE

### Full-Time Employment

**Civitas Engineering Group**, Graduate Engineer-2  
**Envision AESC**, Battery Process Engineer  
**Frontage Laboratory**, Scientist I  
**Holocene**, Chemical Research Engineer  
**Sanofi KK**, External Manufacture  
**Schlumberger**, Process Engineer

## COMPUTER & INFORMATION SCIENCE, MSE

### Full-Time Employment

**Accrete AI**, Data Engineer ○  
**Amazon**, Software Development Engineer  
**Amazon**, Software Engineer +○ (2)  
**Amazon Web Services (AWS)**, Software Development Engineer  
**Amazon Web Services (AWS)**, Solutions Architect

**Amazon Web Services (AWS)**, Software Dev Engineer  
**Amazon Web Services (AWS)**, Software Engineer \*  
**Angle Health**, Software Engineer ○  
**Ant Group**, Software Engineer \*  
**Apple**, Research Engineer \*  
**Arista Networks**, Software Engineer  
**ASML**, Software Engineer 2  
**BAH**, Software Developer ○  
**Bain Capital**, Analyst  
**Bloomberg**, Software Engineer + (2)  
**Brightcove**, Software Engineer ○  
**C3 AI**, Machine Learning Engineer ○  
**Capital One**, Associate Software Engineer +\*  
**Capital One**, Senior Associate Data Scientist  
**Chubb**, Data Scientist \*  
**Citadel**, Software Engineer ○  
**Confido**, Founding Software Engineer  
**D2S, Inc.**, Software Engineer  
**Databricks**, Product Manager  
**Deloitte**, Software Engineering Analyst  
**Doordash**, Software Engineer ○  
**DraftKings**, Software Engineer  
**DraftKings**, Software Engineer +  
**DraftKings**, Software Engineer +\* (2)  
**eBay**, Software Engineer  
**Enfusion**, Junior Java Developer  
**Five Rings**, Software Developer ○  
**Five Rings**, Software Developer +  
**GlossGenius**, Software Engineer ○  
**Goldman Sachs**, Associate  
**Goldman Sachs**, Commodities Trader ○  
**Goldman Sachs**, Software Engineer +  
**Goldman Sachs**, Analyst  
**Google**, Software Engineer (2)  
**Google**, Software Engineer ○  
**Google**, Associate Product Manager  
**HPS Investment Partners, LLC**, Quantitative Strategist  
**Huawei**, Developer  
**IMC**, Trader ○\* (2)  
**Industrial AI**, Founder and CEO ○

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

**Intel Corporation**, Database Administrator  
**InterSystems**, Software Engineer \*  
**Intuitive Surgical**, Software Engineer \*  
**IXL Learning**, Software Engineer  
**Jane Street**, Software Engineer ○ (2)  
**JP Morgan Chase & Co.**, Software Engineer  
**Jump Trading**, Software Engineer  
**KKR**, Analyst ○  
**Korea Investment & Securities Co., Ltd**, Quantitative Developer  
**LinkedIn**, Machine Learning Engineer  
**MathWorks**, Engineering Development Group Engineer ○  
**Meradia Group**, Analyst  
**Meta**, Software Engineer ○  
**Meta**, Software Engineer \* (4)  
**Meta**, Software Engineer (2)  
**Microsoft**, Technical Program Manager ○  
**Microsoft**, Software Engineer ○  
**Microsoft**, Software Engineer  
**Microsoft**, Silicon Engineer +○  
**Microsoft**, Silicon Engineer ○  
**Microsoft**, Data and Applied Scientist  
**Moelis & Company**, Investment Banking Analyst +  
**MongoDB**, Software Engineer  
**Morgan Stanley**, Tech Analyst  
**Mujin**, Backend System Engineer  
**Oracle**, Software Engineer  
**Palantir Technologies**, Software Engineer ○ (3)  
**Palantir Technologies**, Software Engineer ○\* (2)  
**Palantir Technologies**, Forward Deployed Software Engineer  
**Palantir Technologies**, Software Developer ○  
**Palantir Technologies**, Forward Deployed Engineer  
**Parthenon Capital**, Analyst ○  
**PayPal**, Software Engineer  
**Plaid**, Software Engineer ○  
**Point72**, Quant Developer  
**Snap**, Software Engineer  
**Sony Group Corporation**, Global Intern ○  
**Stripe**, Software Engineer ○ (2)  
**Stripe**, Software Engineer +○  
**Stubhub**, Software Engineer

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

**Susquehanna International Group**, Software Engineer +○  
**Susquehanna International Group**, Quantitative Researcher ○\* (2)  
**Susquehanna International Group (SIG)**, Software Engineering ○  
**TikTok**, Software Development Engineer in Test \*  
**TikTok**, Software Engineering in Test  
**Veeva Systems**, Associate Software Engineer  
**Virsec**, Senior Software Engineer  
**WeRide.ai**, Software Engineer in Planning \*  
**WeRide.ai**, Software Engineer ○  
**ZEEKR, China**, Machine Learning Engineer \*  
**Zoos**, Software Engineer +\*

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

## COMPUTER & INFORMATION TECHNOLOGY, MCIT

### Full-Time Employment

**Amazon**, Software Development Engineer 1  
**Amazon**, Senior Product Manager  
**Apollo**, Associate +  
**Boston Consulting Group (BCG)**, Consultant +  
**BP**, Trader Development Program  
**ByteDance**, Data Engineer  
**Capital One**, Senior Data Analyst, Credit Bureau Data  
**Chaoda USA**, Business Systems Engineer \*  
**CleanSlate Centers**, Center Medical Director  
**DraftKings**, Software Engineer +\*  
**Expeditors**, Software Developer  
**Fetch**, Software Engineer  
**Hexmodal Technologies** +  
**IceKredit Inc**, Analyst  
**InterSystems**, Software Engineer  
**InterSystems**, Software Engineer \* (2)  
**Levra Labs**, Software Engineer \*  
**Meta**, Software Development Engineer \*  
**Princeton University**, Research Software Engineer  
**Project Vision Hawaii**, Data Manager  
**QIAGEN**, Mechanical Engineer \*  
**SAP**, Business Processes Associate Consultant  
**SHEIN**, Database Engineer  
**Shoreline.io**, Software Engineer  
**Strategic Research Insights**, Associate Manager, Analytics

**Tesla**, Software Engineer  
**TikTok**, Product Manager  
**TikTok**, Software Development Engineer \*  
**Torpage**, Backend Development Intern  
**United Nations Development Programme**, Data Analyst  
**Verisk**, Data Scientist +  
**Watchtower Advisors, LP**, Analyst  
**YejiGongsi Inc.**, Software Development Engineer

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

## COMPUTER GRAPHICS & GAME TECHNOLOGY, MSE

### Full-Time Employment

**Airstrafe Interactive**, Gameplay Programmer ○  
**Apple**, Software Engineer  
**Bungie**, Animation Engineer  
**ByteDance**, Technical Artist  
**HyperGryph**, Game Developer +  
**Nvidia**, System Software Engineer  
**Qualcomm**, Graphics Engineer  
**Raven Software, Activision**, Associate Rendering Engineer  
**Rockstar Games**, Tech Art  
**Soochow Foreign Language School**, Math & CS Teacher  
**Style3D**, Experienced Algorithm Engineer

## DATA SCIENCE, MSE

### Full-Time Employment

**AIIR Analytics**, Data Science and Solutions Engineer  
**Amazon**, Software Engineer (2)  
**Amazon Robotics**, Data Scientist  
**AQR Capital Management**, Quantitative Researcher ○  
**Aryn AI**, Software Engineer ○  
**Atos**, Data Scientist  
**Baidu**, AI Product Manager  
**Bank of America**, Quantitative Analyst  
**Bank of America**, Quantitative Analytics  
**Bank of America Merrill Lynch**, Analyst  
**Bank of America Securities**, Investment Banking Analyst  
**Barclays**, Associate Quant Developer  
**Bayes Global Corp**, AI Engineer Intern

**Bernstein Research**, Research Associate  
**Bloomberg**, Software Engineer  
**Bloomberg**, Data Management Professional  
**Boston Consulting Group (BCG)**, Data Scientist +  
**ByteDance**, Machine Learning Engineer  
**Capital One**, Senior Data Analyst \*  
**Capital One**, Data Analyst  
**Capital One**, Software Engineer  
**Capital One**, Machine Learning Engineer  
**Citigroup**, Sales & Trading Analyst  
**Comcast**, Data Scientist II  
**Continental Finance Company**, Data Scientist  
**Delta Airlines Inc**, Data Scientist  
**DiDi**, Business Analyst  
**Dongfeng Automobile Co., Ltd.**, Big Data Analyst  
**DraftKings**, Data Science Engineer  
**eBay**, Data Scientist  
**Ernst & Young**, Senior Analyst +  
**Goldman Sachs**, Investment Banking Analyst  
**Google**, Software Engineer ○\* (2)  
**HSBC**, Digital Innovation Graduate Program  
**Huawei**, Data Engineer  
**Huawei**, Research Engineer  
**J.Goldman&Co.,L.P.**, Data Engineer  
**Khazanah Nasional Berhad**, Investment Analyst ○  
**M. Klein and Company**, Investment Banking Analyst  
**McKinsey**, Data Scientist +  
**Meta**, Software Engineer \* (3)  
**Meta**, Software Engineer ○\* (2)  
**Microsoft**, Data Scientist  
**Moelis & Company**, Investment Banking Analyst  
**Morgan Stanley**, Investment Banking Analyst  
**Nasdaq**, Index Options  
**Nike**, Data Scientist - 2  
**Oliver Wyman**, Consultant ○  
**Outlier**, Data Scientist  
**Ouyeel**, Data Analyst  
**Oxy**, AI Engineer  
**Palantir Technologies**, Deployment Strategist  
**Philadelphia Department of Public Health**, Data Application Specialist +

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

**Pinterest**, Machine Learning Engineer  
**Principal Financial Group**, Software Engineer Intern  
**Rupa Health**, Strategy and BizOps Analyst  
**Saudi Data & AI Authority**, Data Scientist  
**Talroo**, Associate Software Engineer ◦  
**The TerraCotta Group**, Analyst- Data Engineering  
**TikTok**, Machine Learning Engineer (2)  
**TikTok**, Software Engineer  
**University of Chicago - Booth School of Business**, Predoctoral Research Professional  
**University of Pennsylvania**, Research Coordinator  
**University of Pennsylvania**, Research Assistant  
**URBN**, Senior Data Analyst  
**Volvo Car Corporation**, Global Graduate Trainee  
**Voya Financial**, Business Analyst +  
**Wells Fargo**, Investment Banking Analyst  
**Wells Fargo**, Quantitative Analyst  
**WisdomTree Asset Management**, Quantitative Research  
**Yes Energy**, Data Scientist - Business Analytics

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

## ELECTRICAL ENGINEERING, MSE

### Full-Time Employment

**Agile Robots**, Robotics Engineer  
**Amazon**, Hardware Engineer ◦  
**Amazon Web Services (AWS)**, Regional Electrical Engineer  
**Analog Devices**, Engineer, Product Engineer  
**Analog Devices**, Customer Quality Engineer  
**Bitmain**, Embedded Hardware Engineer  
**Cadence Design Systems**, Design Engineer  
**Contemporary Amperex Technology Co., Limited**, Associate Project Engineer  
**DJI**, Embedded System Continuous Integration Engineer  
**Ericsson**, Board Power Developer  
**Figur8**, Electrical Engineer  
**Ford Motor Company**, Electrical Engineer ◦  
**Generac Power Systems**, Electrical Engineer II +  
**Goldman Sachs**, Analyst ◦  
**Google**, ASIC Design Verification Engineer  
**HAE Innovations**, Electrical Engineer I  
**HongKong CLP**, Electrical Engineer  
**Huawei**, Hardware Engineer +

**Huichuan**, Engineer  
**Intel Corporation**, Logic Design Engineer  
**Intel Corporation**, Custom EM/IR Design Engineer  
**Intel Corporation**, R&D Engineer  
**KLA**, Customer Support Engineer  
**Kymanox**, Associate Electrical Engineer  
**Lotus**, Embedded Engineer  
**Marvell Semiconductor**, Senior Silicon Validation Engineer  
**Microchip Technology Inc.**, Application Engineer II  
**MIT Lincoln Laboratory**, Associate Staff Member  
**Nvidia**, GPU Firmware Engineer  
**Nvidia**, ASIC Physical Design and Timing Engineer  
**OMNIVISION**, Analog Design Engineer  
**Plus**, Autonomous Systems Engineer +\*  
**Pony.ai**, Mapping & Localization Engineer  
**PSDSARC**, Electronics Engineer  
**Qorvo**, RFIC Design Engineer  
**Qualcomm**, CPU RTL Engineer  
**Qualcomm**, WLAN Firmware Engineer  
**Rieker Inc**, Electronics Design Engineer  
**Siemens EDA**, Associate Product Engineer  
**SLB**, Electrical Engineer  
**SMIC**, Analog Circuit Designer  
**Solidigm**, Hardware Engineer  
**SpaceX**, Electrical Design Engineer ○  
**Squarepoint Capital**, Commodities Fundamental Analyst  
**Synopsys**, Emulation Engineer  
**Synopsys**, Senior R&D Engineer  
**Synopsys**, Analog Design Engineer  
**Teledyne LeCroy**, Hardware Design Engineer  
**Tencent**, Software Engineer  
**TSMC**, Process Integration Engineer  
**Wolfspeed**, Application & Systems +  
**Yank Technologies**, Embedded Engineer

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

## INTEGRATED PRODUCT DESIGN, MIPD

### Full-Time Employment

**Autodesk**, UI/UX Engineer  
**Hornblower Group**, UX/UI Digital Specialist

**Johnson & Johnson MedTech**, Engineer II | R&D Leadership Development Program

**Mexar**, Co-Founder & Chief Executive Officer

**Royal Caribbean Group**, APMO Governance Manager, eCommerce

**Walmart**, Product Manager

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

## MATERIALS SCIENCE & ENGINEERING, MSE

### Full-Time Employment

**Chaoda USA**, Business Systems Engineer \*

**CTC Global**, R&D Engineer o

**Electric Hydrogen**, Process Development Engineer

**Electric Hydrogen**, Cell Test Engineer

**Eurofins Nanolab**, Material Analyst

**Heraeus Precious Metals North America Conshohocken LLC (Heraeus Electronics)**, Research and Development Associate Engineer II

**Merck**, Biophysical & Materials Analytical Scientist III

**Palantir Technologies**, Product Designer o

**Penn Group**, Renewable and Battery Engineer +\*

## MECHANICAL ENGINEERING & APPLIED MECHANICS, MSE

### Full-Time Employment

**Advanced Micro-fabrication Equipment Inc. China**, Mechanical Engineer

**Anduril**, Mechanical Engineer

**ArcBest Technologies**, Robotics Engineer

**Boeing**, Structural Analysis Engineer +

**Cadence Design Systems**, Simulation Engineer o

**Canadian Solar**, Assistant Equipment Engineer

**Candela Renewables**, Senior Analysis, Development & Origination +

**Contemporary Amperex Technology Co., Limited**, Mechanical Design Engineer

**Cummins Inc.**, EDP Engineer - Advanced Engineering

**Form Energy**, Process Engineer

**Holtec International**, Project Engineer - STS

**Johnson & Johnson**, New Product Engineer

**Johnson & Johnson**, Engineer

**Kulicke & Soffa**, Senior Engineer

**Lawrence Livermore National Lab**, Spacecraft Engineer

**New Hudson Facades**, Mechanical Engineer

**Odys Aviation**, Navigation and Vision-Based Image Processing Engineer

**Oklo Inc**, Junior Mechanical Engineer o

**OrcaVue**, Mechanical Engineer  
**Radical AI**, AI Engineer  
**SharkNinja**, Control Systems Engineer  
**Spin Master**, Associate Product Development Engineer  
**Tesla**, Mechanical Engineer  
**University of Pennsylvania**, Research Assistant +  
**ViaTouch Media**, Computer Vision Software Engineer  
**Walmart**, Automation Engineer  
**Westinghouse Electric Company**, Mechanical Engineer I ○

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

## NANOTECHNOLOGY, MSE

### Full-Time Employment

**Lam Research**, Process Engineer

## ROBOTICS, MSE

### Full-Time Employment

**AeroVect**, Autonomy Engineer +  
**Amazon Fulfillment Technologies & Robotics**, Software Development Engineer ○  
**Amazon Robotics**, Software Developer Engineer +  
**Anduril**, Software Engineer  
**Apellix**, Robotics Engineer  
**Arc Boat**, Vehicle Engineer  
**Arcbest Technologies**, Robotics Engineer, Controls I  
**ASML**, Control Systems Software Engineer  
**Astrolab**, Robotics Software Engineer  
**Booz Allen Hamilton**, Senior Consultant, Embedded Hardware Engineer  
**Capital One**, Software Tech Lead  
**Capwell Services**, Co-Founder and CTO  
**Citadel**, Quantitative Researcher +○  
**Dassault Systemes**, Robotics Engineer  
**Develop**, Robotics Engineer  
**Discover Financial Services**, Senior Data Analyst  
**DV Trading**, Junior Trader  
**Generac**, Staff Software Engineer  
**Glean**, Software Engineer  
**GPR**, Radar Machine Learning Engineer +  
**IX Cloud Security**, Cloud Security Engineer  
**Jane Street**, Software Engineer ○

**John Deere**, CVML Robotics Software Engineer  
**Johns Hopkins University Applied Physics Laboratory**, Research Scientist  
**Kulicke & Soffa**, Senior Engineer 1, Software QA (Robotics)  
**Meta**, Software Engineer  
**Nvidia**, Machine Learning Engineer  
**Relativity Space**, Mechanism Engineer ○  
**Riverside Law**, Scientific Advisor ○  
**Sahay AI**, Co-Founder  
**Saint-Gobain**, Controls Engineer  
**SpaceX**, Software Engineer I  
**SpaceX**, Production Engineer  
**Standard Bots**, Senior Software Engineer - Robotics & AI  
**Tesla**, Robotics Machine Learning Engineer  
**Tesla**, Robotics Software Engineer  
**Torc Robotics**, Software Engineer ○  
**Trossen Robotics**, Robotics Software Engineer Intern  
**University of Illinois Urbana-Champaign**, Graduate Research Assistant  
**University of Pennsylvania**, Educational Laboratory Engineer  
**Xantium Group - Tudor Investment Corporation**, Quantitative Developer ○  
**Zoox**, Software Engineer

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

## SCIENTIFIC COMPUTING, MSE

### Full-Time Employment

**Featurespace**, Junior Data Scientist  
**Kipo**, ML Engineer  
**Siemens Healthineers**, Research Scientist  
**TikTok**, Data Scientist

## SYSTEMS ENGINEERING, MSE

### Full-Time Employment

**Basalt Technology Corporation**, Founding Engineer  
**BNP Paribas**, Institutional Derivative Sales & Trading  
**Chew CPG**, Scientist  
**Citadel Securities**, Quantitative Research Analyst ○  
**Cruise**, Senior System Engineer  
**Deutsche Bank**, Fixed Income & Currencies Analyst  
**Elmagin Capital**, Quantitative Analyst  
**Flow Traders**, Trader

- HireBeat.LLC**, Data Scientist +
- International Rescue Committee**, Data Management Intern
- Kaliber Labs, Inc.**, AI Researcher
- Leidos**, Systems Engineer
- Meituan**, Business Analyst
- Millenium**, Data Scientist o
- New Channel**, A-level Math Teacher
- PayPal**, Senior Data Analyst
- School Responder**, Technical Consultant
- Tencent America**, Software Engineer Intern

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