

University of Pennsylvania

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

**November 2021
Career Outcomes
Report**



November 11, 2021

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**Penn
Engineering**
UNIVERSITY of PENNSYLVANIA

Methodology

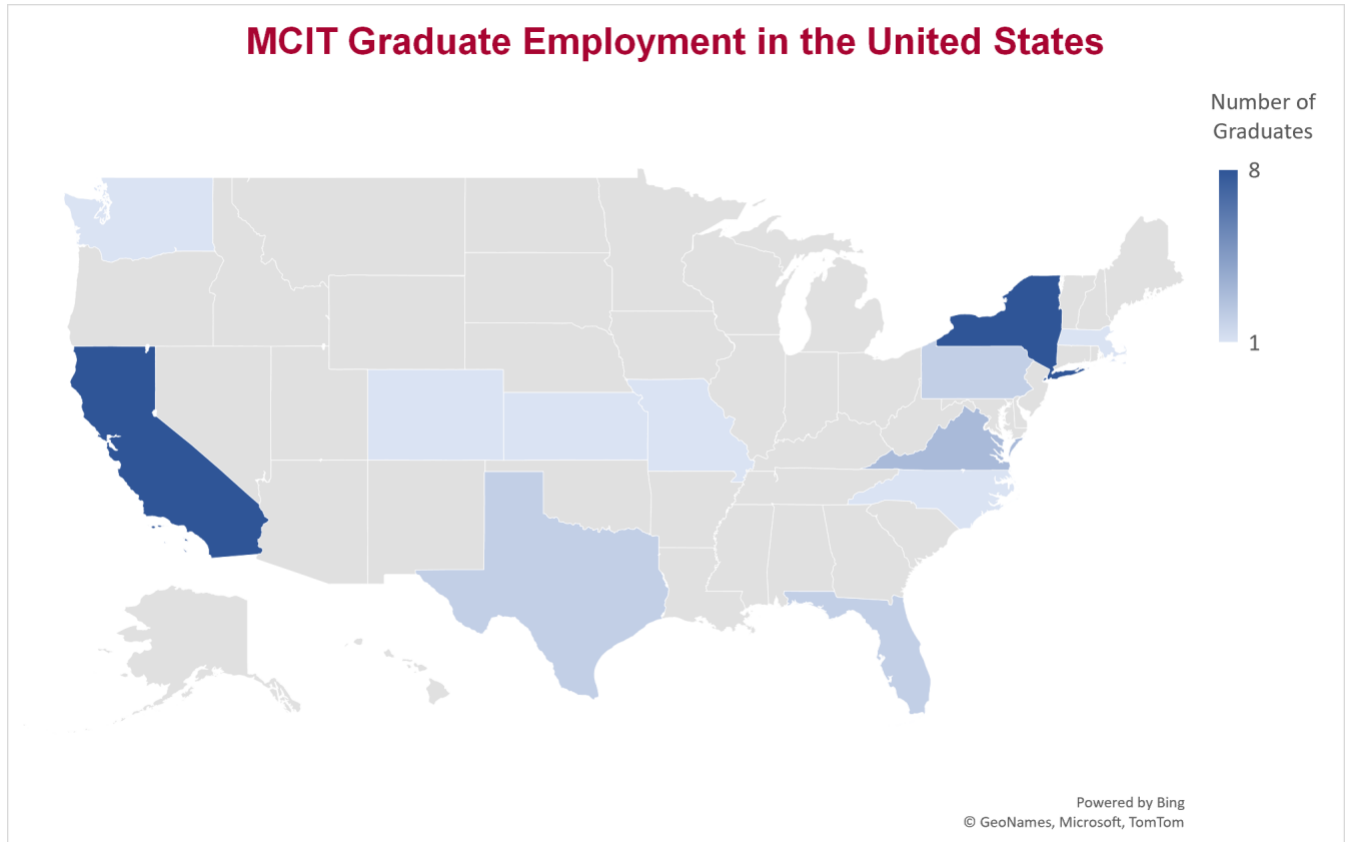
Career Services at the University of Pennsylvania annually surveys graduating students to provide a snapshot of their post-graduation plans. This is the first complete report of the Master of Computer and Information Technology Online program which looks at 71 graduates who received their degrees between August 2020 and May 2021. As of November 2nd, 2021, the survey has produced a 72% knowledge rate. Additional information was collected via LinkedIn and other sources, bringing the knowledge rate up to 92%, a total of 65 known graduate outcomes. Based on findings given the 92% knowledge rate, 91% of MCIT Online graduates are currently working full time or continuing their education.

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Employment by Location

33 Responses



International Graduate Employment Locations Also Include:

- Toronto, ON, CA (1)
- Zurich, Switzerland (1)
- Beijing, CN (2)
- Singapore (2)
- Sydney, NSW, AU (2)
- London, UK (1)

Employers & Job Titles

** Indicates a continuing role*

- Accenture, Technology Consulting Analyst
- Ad Astra, Data Scientist
- Amazon, Software Development Engineer
- Amazon Web Services, Data Center Manager
- American Express, Senior Manager
- Apple, Engineering Project Manager
- ARI, IT Director*
- Atlassian, IT Software Engineer
- Bank of America Merrill Lynch, Data Scientist
- Bloomberg, Software Engineer
- bodyLITERATE, CEO and Founder*
- Booz Allen Hamilton, Solutions Architect*
- C3.ai, Software Engineer
- Cerner, Data Scientist
- CertiK, Blockchain Security Engineer
- CIBC Capital, Trader*
- Comcast, CORE Technology Associate
- Cotiviti, Systems Analyst*
- Cubist Systematic Strategies, Data Analyst*
- Facebook, Applied Research Scientist
- Facebook, Software Engineer
- Gic, Portfolio Manager
- Google, Product Manager
- Google, Senior Software Engineer
- HPOS Investment Partners, Associate
- Indeed, Software Engineer II
- Intapp, Senior Manager, Strategic Insights
- Jornaya, Senior Data Scientist
- JPMorgan, Product Controller*
- Kellogg's, e-commerce Data Analyst
- Lockheed Martin, Software Engineer
- McKinsey, Data Analytics Manager
- Miao Academy, Founder*
- Microsoft, Program Manager
- Neptune Software, Go-To Market Specialist (Presales Engineering)
- Optum, Manager, Data Analytics
- Palantir Technologies, Forward Deployed Engineer
- Qube Research Technologies, Quantitative Researcher
- Raytheon Intelligence and Space, Software Engineer
- Regent University, Safety Engineer & AVP for Educational Innovation
- Roblox, Software Engineer
- Savvas Learning, Associate Developer
- Shareable Asset, Chief Operating Officer
- Snap, Inc., Sr. Financial Analyst
- SOAPProjects Inc., Partner*
- Startup, Product Manager
- State Administration of Foreign Exchange, Investment Analyst
- Talend Inc., Software Engineer
- Under Armour, Software Engineer
- University Hospital Zurich, Physician*
- University of Minnesota, Developer 2
- University of Pennsylvania, Sr. Business Systems Analyst
- VMG Partners, Head of Data
- Westfield, Senior Software Engineer
- Whova, Software Engineer
- Yale University, Post Graduate Research Associate

Employment by Industry

Industry	Number Employed
Technology	13
Education: Higher Education- Non-Research	3
Aerospace	2
Consulting: Management Consulting	2
Education: Elementary/Secondary Education	2
Engineering	2
Financial Services: Hedge Fund	2
Financial Services: Investment Banking/Brokerage	2
Financial Services: Investment Management/Counsel	2
Media/Journalism/Entertainment	2
Financial Services: Private Equity	1
Healthcare: Community/Public Health Center	1
Insurance	1
Real Estate/Construction	1
Retail/Wholesale	1

Employment by Job Function

Job Function	Number Employed
Software Engineer/Developer	10
Consulting	4
Data and Analytics	3
Product Manager	3
Information Technology	2
Research	2
Business Development	1
Program Manager	1
Project Manager	1
Research and Development	1
Technical Support	1
Technology Analyst	1
Other	7

New Employment Data

The following information reflects the experiences of students who reported finding new employment during or less than one year after completing the MCIT Online degree. This data excludes respondents who are continuing their employment in the same position with the same employer as when they started the MCIT Online program.

Salary Data

25 Responses

Annual salaries from graduates employed full-time in the U.S.

- Average-- \$125,760
- Range-- \$67,000- \$300,000

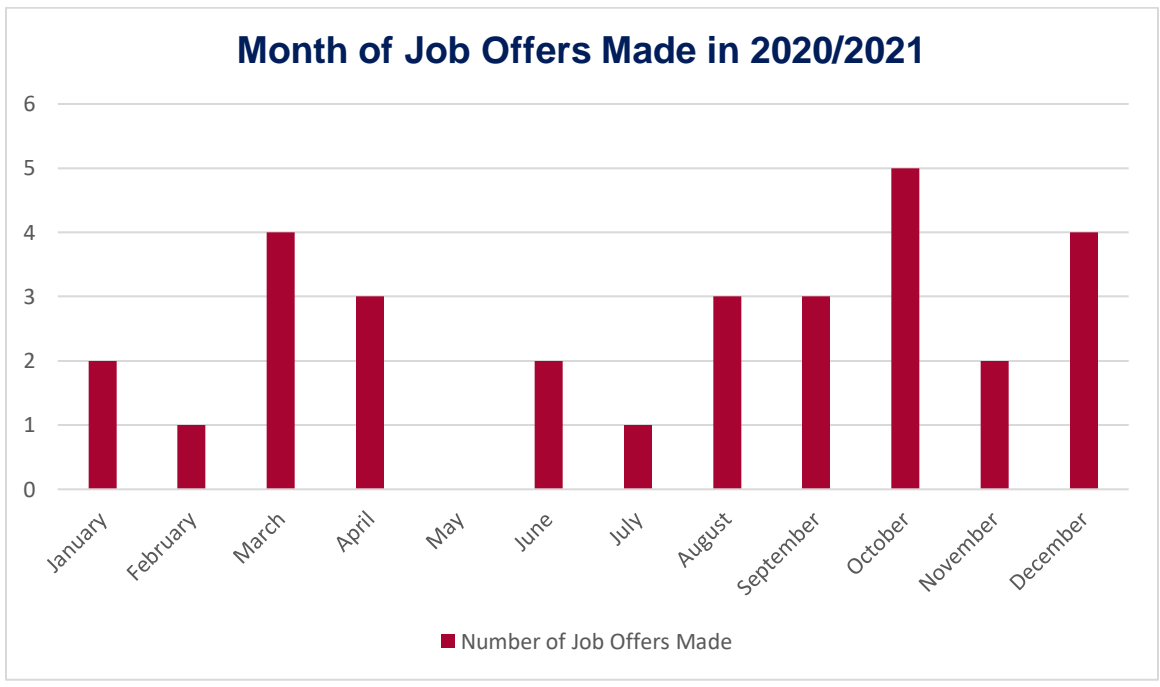
Job Offer Source

33 Responses



Month of Job Offer

30 Responses



Other Forms of Income

29 Responses

- Relocation (9)
- Other (8)
- Signing bonus (6)
 - Range (based on 6 reports): 5,000- 36,000
 - Average (based on 6 reports): 20,167
- Stock options (9)
- Visa sponsorship (3)
- No additional compensation (10)

Continuing Education

Institutions

- Cornell University
- University of Pennsylvania

Degrees

- Masters
- PhD

Programs

- Computer and Information Science
- Computer Science