



## EMPLOYMENT REPORT 2025



# MADS



**M**  
SCHOOL OF  
INFORMATION  
UNIVERSITY OF MICHIGAN

[si.umich.edu](http://si.umich.edu)

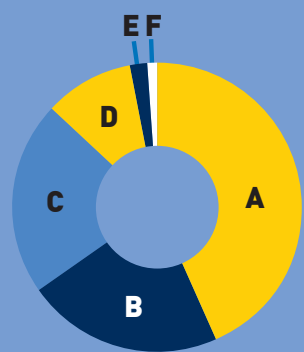


## MASTER OF APPLIED DATA SCIENCE

# About this report

The University of Michigan School of Information (UMSI) Career Development Office surveys our graduates to identify their post-graduation plans and outcomes. This report summarizes outcomes from 2024 UMSI-MADS (Masters of Applied Data Science) graduates who completed the survey by the deadline or for whom a known outcome was reported in other ways. Of the 319 MADS students who graduated in 2024, 151 (or 47%) responded to the survey or reported their outcome in other ways. It is important to note that MADS students participate in this online program from around the world, bringing in a variety of experiences, as well as goals for participating in this program i.e., career advancement/promotion, new job, new field, skill development, salary boost, etc.

## Outcome type



44%	A	Job held while in the program
22%	B	First job in the data science field
22%	C	Still seeking data science job
10%	D	Secured promotion/ advancement within organization
2%	E	Self-employed/ started own business
1%	F	Continued education

## Where our graduates are working



International  
**20%**

### International students job locations

United States	13	Australia	1
China	4	Lebanon	1
Canada	3	Saudi Arabia	1
Hong Kong	3	Singapore	1
Germany	2	Taiwan	1
South Korea	2		

## Top industries our graduates are working in



Technology  
**17%**



Manufacturing  
**16%**



Financial  
services  
**11%**



University/  
college  
**11%**



Consulting  
**8%**



Health/medicine  
**8%**



Consumer goods  
& services  
**5%**



Entertainment/  
sports/gaming  
**4%**



Government  
**4%**



Digital/marketing  
agency  
**4%**



Start-up/  
entrepreneurial  
**4%**



Education  
**3%**



Nonprofit/  
NGO  
**3%**



Pharma/biotech  
**2%**

# 2025 Job Outcomes

Bold text indicates an international student's job outcome.

## Consulting

<b>Data Scientist</b>	<b>LRQA</b>
Senior Software Engineer	Bellese Technologies
Advisory Consultant	Deloitte
Principal Solutions Architect	MERU
<b>Manager, Data Science and Analytics   Energy Optimization</b>	<b>Veolia North America</b>
Senior Associate Consultant	Kepner-Tregoe
Director of Political Data and Analytics	Aristotle International Analytics
Data Quality Manager	Capgemini
Senior Consultant - Business Intelligence Lead / Data Analyst	Turner & Townsend

## Consumer goods & services

Inventory Data Scientist II	Clark Associates
Data Scientist	Domino's
Data Science Senior Manager	Verizon
Manager, Data Analytics	Walmart
Business Analyst	Prime Roots
Process and Data Analyst	Kroger

## Education

<b>Director of Operations</b>	<b>Beeja Academy</b>
<b>Substitute Teacher</b>	<b>Coppell ISD</b>
Senior Product Manager	Udacity

## Entertainment/sports/gaming

Deputy Editor, The Upshot	The New York Times
Director of Engineering, Data Platforms	Twitch
Digital Experience Data Analyst	The Walt Disney Company
Software Engineer, Machine Learning	YouTube

## Financial services

<b>Sr Manager, Workforce Data &amp; Analytics</b>	<b>RBC</b>
<b>Principal Economist, Head of APAC Crops</b>	<b>S&amp;P Global</b>
<b>Data Scientist</b>	<b>Bank of Canada</b>
<b>Software Engineer</b>	<b>UBS</b>
<b>Investor</b>	<b>Zhen Fund</b>
Senior Software Engineer	Capital One
Head of Marketing, Life Insurance	Nationwide Financial
<b>Head of Treasury</b>	<b>MUFG</b>
Senior Associate	Fidelity Investments
Quantitative Analyst	State Street
Vice President Analytics Solutions Manager	JPMorganChase
Senior Business Analyst	Comerica Bank

## Government

Deputy District Director	U.S. House of Representatives
Data Scientist	California Department of Public Health
Research Data Analyst II	California Department of Developmental Services
Associate Data Scientist	United States - Naval Information Warfare Center Atlantic - NIWC

## Health/medicine

<b>Biomedical Data Science Program Director</b>	<b>CSL</b>
<b>Consultant</b>	<b>IQVIA Middle East and Africa</b>
<b>Executive Assistant to the Chairman</b>	<b>Suzhou Kowloon Hospital Ltd. Co.</b>
Senior Solutions Architect	Michigan Medicine
Senior Data Science Engineer	Health Care Service Corporation
Manager   Senior Data Scientist	CVS Health
Data Scientist	National Kidney Registry
<b>Data Science Consultant</b>	<b>Kaiser Permanente</b>
Data Scientist (Growth)	Stellarus

## Manufacturing

<b>Laser Engineer</b>	<b>Artotech</b>
<b>Project Manager</b>	<b>Standard Chem &amp; Pharm Co.</b>
<b>Project Engineer</b>	<b>FCC Industrial</b>
Lead Data Analyst	Amway
Director of Digital Products and Solutions	PSG, a Dover company
Data Analytics Engineer	Honda
Clinical Data Scientist	Saluda Medical
Data Engineer	Ford Motor Company
<b>Manager, Sales Analytics</b>	<b>Fresenius Kabi USAA</b>
Product Performance Engineer	FPT Industrial
Director of Digital Solutions, Data and Analytics	Greenheck Group
Data Scientist	Stellantis
Business Intelligence Analyst	MMS
EWM COTS Specialist	Ford Motor Co

Data Scientist	Ford Motor Co
Senior Systems Analysis Engineer	Pratt & Whitney
Data Scientist	Naval Information Warfare Center Atlantic
Data Scientist	General Motors
Aerodynamics Performance Engineer	Anduril Industries

## Marketing/design agency

<b>Engineer - Data, Design</b>	<b>JDI Design Center</b>
Data Analyst 2	Epsilon
Data Analytics Director	RAPP
<b>Digital Marketing Associate &amp; Data Scientist</b>	<b>TBH Marketing &amp; Consulting, Inc</b>

## Nonprofit/NGO

Data Analyst	Goodwill of Central & Southern Indiana
Volunteer Data Scientist	American Red Cross
Program Coordinator	Hopelink

## Pharma/biotech

Head Budget and Resource Management	Novartis
Associate Director	Novartis

## Start-up/entrepreneurial

Founder	Jason Kronemeyer LLC & Bay Mills Community College
<b>Senior Data Analyst</b>	<b>Hydrosimulatics</b>
Independent Consultant	G.S. Holden LLC
Principal & Founder	Kortex.ai Inc
Biostatistics Consultant	Self-Employed



## Technology

Global AI Strategic Partnerships Senior Manager	SK Telecom
Chief Builder	IFINITY
AI/ML Specialist Solutions Architect	Google
International Business Director	GCCAlliance Inc.
Strategic Procurement Manager	HP
Data Analyst	Loveholidays
Sr. Network Architect, IP Core Networks in collaboration with Data Acquisition and Reporting	Shaw Communications
Software Project Manager	Feisend
Senior Product Manager	Hexagon Manufacturing Intelligence
Data Analyst	FreightVerify
Technical Project Lead	Liberty Robotics
Senior People Analytics Associate	LinkedIn
Data Quality Analyst	Lockheed Martin
Head of North America Transfers Finance and Analytics	Amazon
Senior Application Engineer	ANSYS, Inc.
Sr Lead Security Engineer	Lumen Technologies
AI Scientist	Microsoft
Data Scientist	Nvidia

Senior Manager, Analytics and Data Science, Adobe Firefly	Adobe
Sr. Data Scientist	Meta
Data Engineer	CloudWave

## University/college

Researcher	Westlake University
Researcher	University of Cologne
Master's Student	University of Michigan School of Information
Chief Technology Director	University of Michigan
Budget Analyst Lead	University of Michigan
Senior Data Architect - Center for Healthcare Outcomes & Policy	University of Michigan Medical School
Computational Linguist and Machine Learning Engineer	University of Michigan - Michigan Institute for Data and AI in Society
Research Software Programmer	University of Michigan
Master's Student	Columbia University
Data Scientist	John Hopkins University
Data Science Course Developer / Manager	Carnegie Mellon University School of Computer Science

## Other

Sr Technical Consultant	Andela
GIS Coordinator	Mid-America Real Estate
Technology Engineer	BASF
Senior Business Analyst	MasTec



Contact the UMSI Career Development Office to discuss your job search, or to receive information on hiring UMSI grads.  
[umsi.careers@umich.edu](mailto:umsi.careers@umich.edu)