Nexus in Data Analytics and Society Internship Search Guide

Industry & Job Function in Handshake

Industry is what the company does, job function is what you would do. It can be good to select both when searching for internships.

For Industry try: Manufacturing, Architecture & Planning, Civil Engineering, Engineering & Construction, Sales & Marketing, Government (Local, State & Federal), Scientific & Technical Consulting, Pharmaceuticals, Telecommunications, Internet & Software, Information Technology, Computer Networking, Non Profit, Aerospace, Research

Job Roles

- Accountants and Auditors
- Biostatisticians
- Budget Analysts
- Clinical Data Managers
- Credit Analysts
- Data Analysts
- Data Scientists
- Bioinformatics Scientists
- Database Administrators
- Education

- Human Resources
- Health Care Analyst
- Financial and Investment Analysts
- IT Analysts and Consultants
- Operations Research Analyst
- Product Designers
- Product Analysts
- Statisticians
- Computers and Information Research Scientists
- Web Administrator

Keywords

- Data Analysis
- Programming
- Statistical Analysis
- Data Mining
- Data Visualisation
- Social Science

- Encryption/Decryption
- Data Security
- Humanities
- Web Design
- Development
- Marketing

Additional MHC Resources

- <u>Internships held by MHC students</u> (email <u>internships@mtholyoke.edu</u> to request to be connected to up to 10 people who held internships that interest you)
- https://whatcanidowiththismajor.com/major/statistics/
- https://whatcanidowiththismajor.com/major/business-analytics/

Networking

Networking with professionals in your industry of interest can give you an edge in the process and help you get interviews. It can also be a great way to find work. Ways to networks:

- Reach out to Mount Holyoke alums through the <u>The Gates</u> or <u>Linkedin</u>
- Join clubs/organizations on campus that allow you to meet people with similar interests and explore various opportunities
 - Computer Science Society
 - o STEMPOC
 - o Girls Who Code College Loop
 - o HackHolyoke

Outside Resources

• <u>Buzzfile</u> search filtered by the Data Science Major