Career Services Overview

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MIDS Career Advisor

Career Outcomes

Career Services

Job Market/Job Search

Maximize MIDS

Career Outcomes

MIDS Graduate Outcomes

$120k

Median salary
base salary range= 40k - 211k

$15k

Median annual bonus

Top Position Titles*
1. Data Scientist/Sr Data Scientist
2. Engineer/Architect (Data or SW)
3. Data/Product/BI Analyst
4. Manager/Director (DS or Analytics)
5. Executive (C-level, VP, Founder)

33%
promotion

58%
change in position

72%
salary increase

** Results based on career surveys of graduates thru May '17 and LinkedIn analysis*

Selected Employers

Based on career surveys of graduates thru Dec '16 and LinkedIn analysis

MIDS Career Paths

Data Analyst

Data Scientist

Consultant / Other

Data Scientist

Software Engineer

Data Engineering

Data Scientist / Engineer

Data Science Manager

Career Services

Career Advising

- Targeted 1:1 Advising
- Sample topics:
  - Career exploration
  - Job search
  - Personal brand
  - Career basics

Career Advising

During your advising appointment we can focus on:

- **Career exploration**: examine various career paths and what might be a good fit for you
- **Getting a job**: review your resume and/or cover letter; discuss networking strategies and potential helpful contacts
- **Personal brand**: get feedback on your elevator pitch or online presence; look at your values & strengths to see what makes up your personal brand
- **Career basics**: learn skills and practice interviewing, negotiation, job search, etc.
- Whatever questions, thoughts, challenges, ideas you have!

Make an Appointment

Make an appointment

(Log in with your bCal or Google account)

Resumes & LinkedIn

- Resume Reviews
- LinkedIn Reviews
- Resume Books

Resume, LinkedIn Profile, & Cover letter Reviews

If you would like to have your resume, LinkedIn Profile, or cover letter reviewed, please email: **mids_careerservices@ischool.berkeley.edu**

Be sure to include the following:

- **For resume reviews:** a Word version of your resume
- **For LinkedIn profile reviews:** a link to your profile
- **For cover letter reviews:** a Word version of your cover letter

It is also helpful if you include in your email any specific questions you have on your resume and any specific positions/employers you are interested in. If at all possible, we try to get your review back to you within one week.

Career Resources

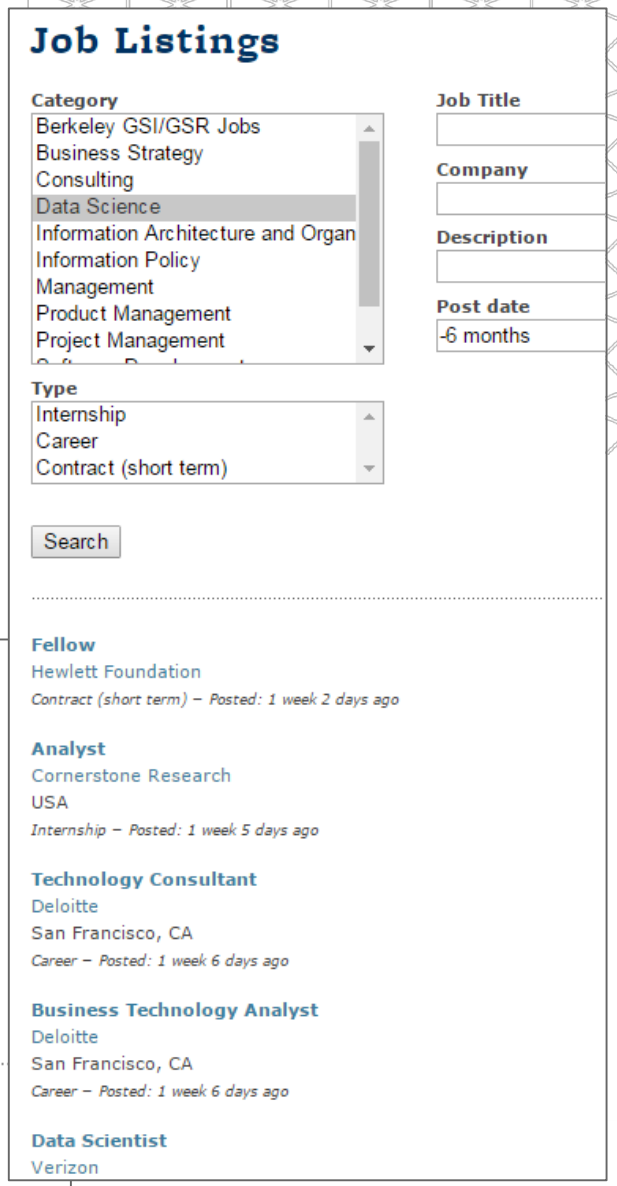
- Career Guides
- Links
- Job Board
- Webinars

MIDS Career Search Resources

- Job Search Websites
- Resumes & Cover Letters
- Networking
- Interviewing
- Negotiation
- Online Presence
- Entrepreneurship Resources
- Data Science Careers
- Miscellaneous

Job Search Websites

- LinkedIn
- Glassdoor
- Kaggle
- Stackoverflow Jobs
- Data Visualization Jobs Google Group



Job Listings

Category

Berkeley GSI/GSR Jobs
Business Strategy
Consulting
Data Science
Information Architecture and Organ
Information Policy
Management
Product Management
Project Management

Job Title

Company

Description

Post date

-6 months

Type

Internship
Career
Contract (short term)

Search

Fellow
Hewlett Foundation
Contract (short term) – Posted: 1 week 2 days ago

Analyst
Cornerstone Research
USA
Internship – Posted: 1 week 5 days ago

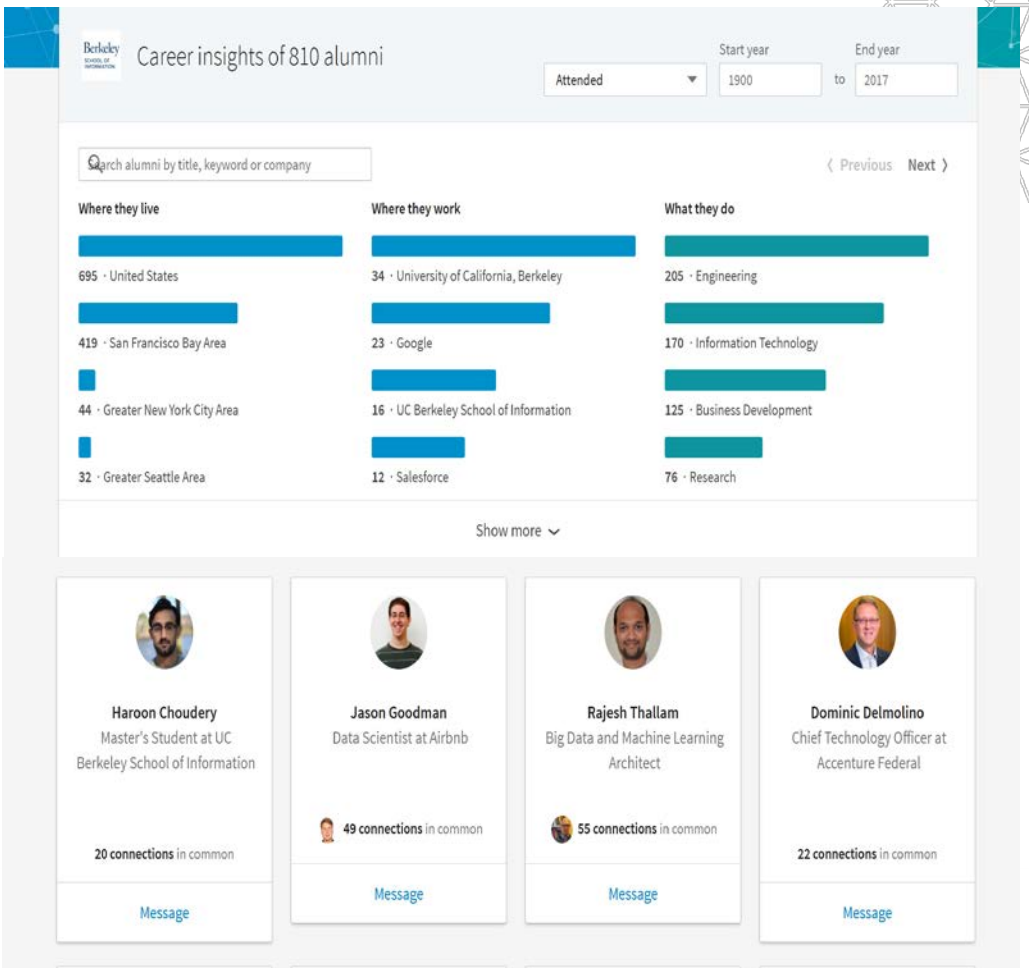
Technology Consultant
Deloitte
San Francisco, CA
Career – Posted: 1 week 6 days ago

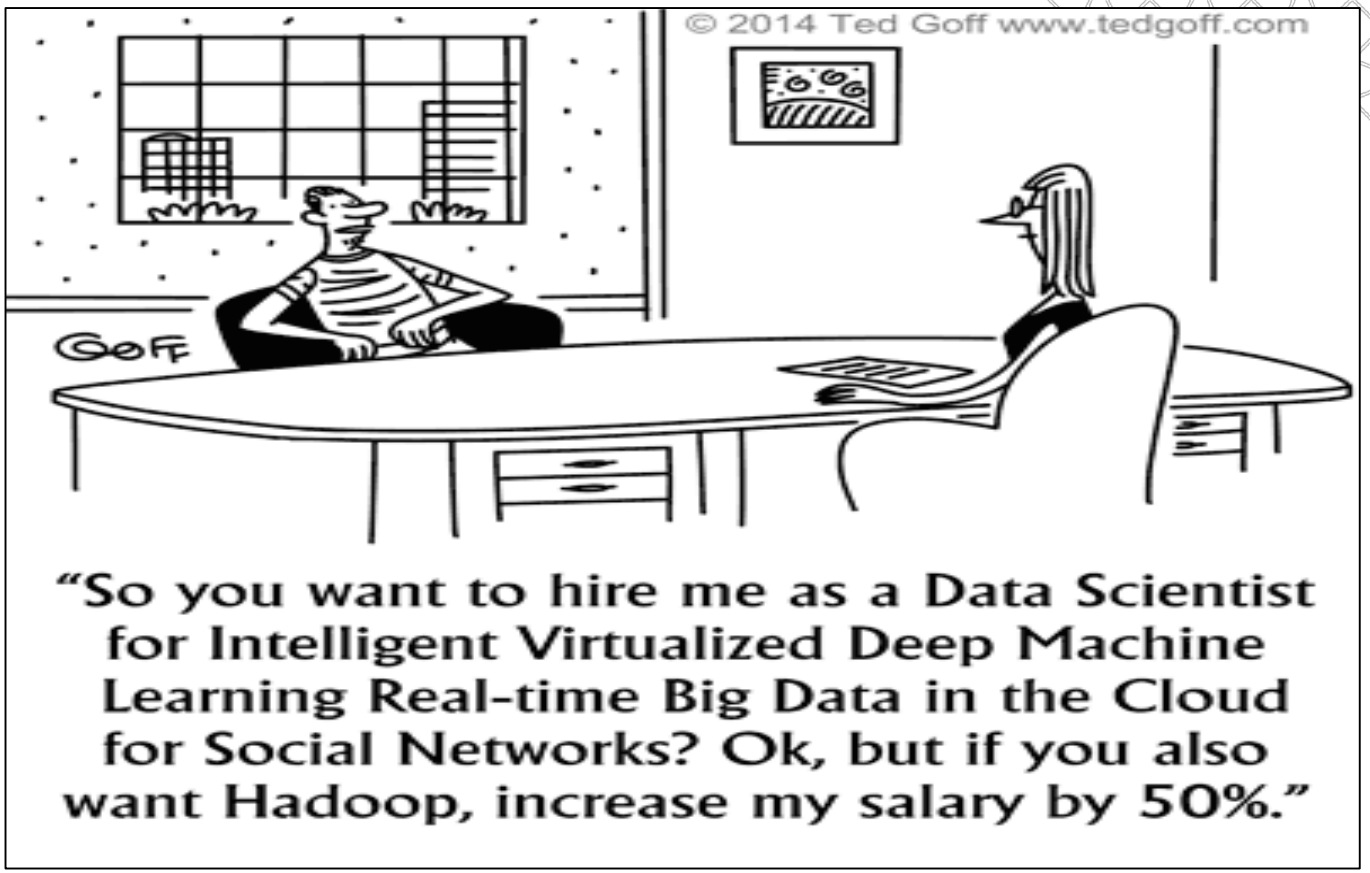
Business Technology Analyst
Deloitte
San Francisco, CA
Career – Posted: 1 week 6 days ago

Data Scientist
Verizon

Connections

- Alumni Network
  - Panel Discussions
  - LinkedIn
  - Info. Interviewing
- Employer Connections
  - Networking Events
  - Guest Speakers
  - Webinars
  - Immersion/Conferences
- Fellow Students
  - Slack *#careers* and *#jobs-and-internships* channels





Job Market
Job Search

Data Science Roles

Data Science

Focus on eliciting non-trivial insights from data.

Experimentation: work with novel problems to inform strategy, product development/direction, decisions.

Data Product Strategy: strive to improve product performance.

Machine Learning: develop and use predictive and correlative tools to leverage data.

Data Analytics

Focus on analysis and presentation of data as it currently exists.

Marketing: manage and maximize marketing effectiveness, identify improvements and growth initiatives.

Business: look at business implications of data and resulting actions.

People: use data-driven approach to optimize the people side of business.

Data Engineering

Focus on data infrastructure design and implementation.

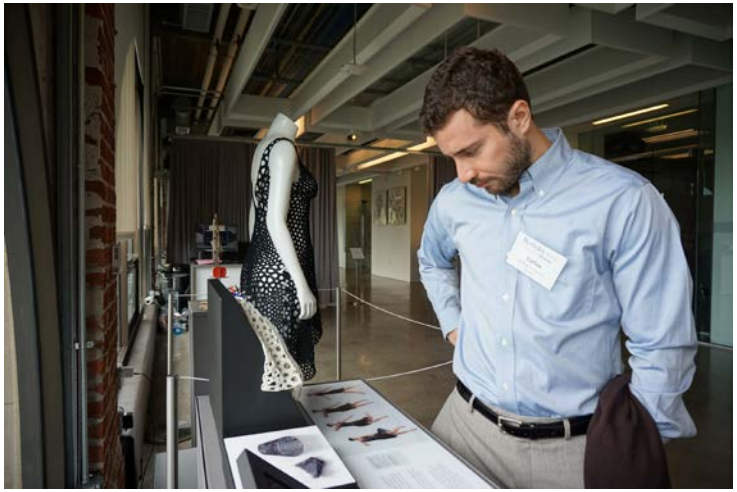
Infrastructure: works with data warehousing, design and operation of distributed systems, building pipelines and databases.

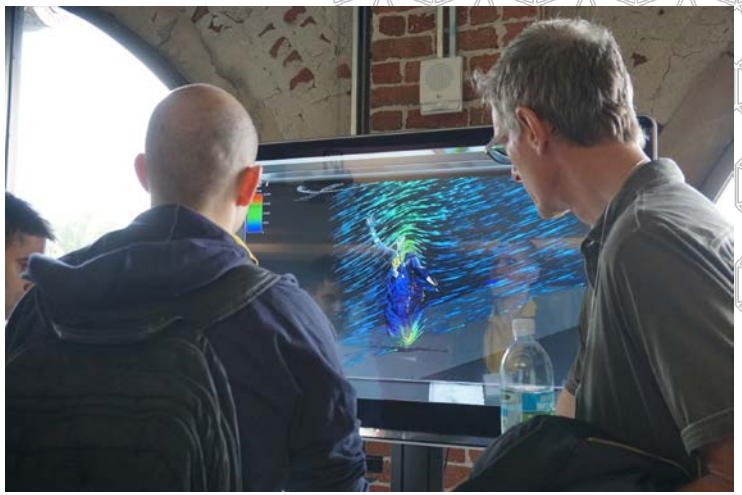
Applied: partnering with product teams to make data accessible, includes aspects of ingesting and processing data.

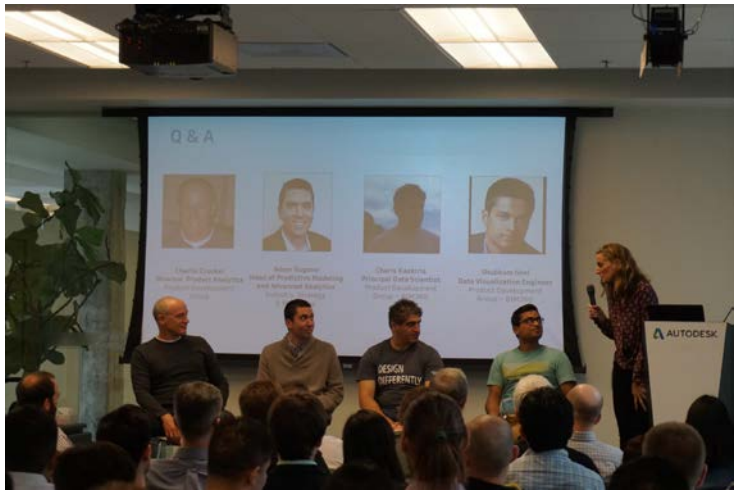
Chief Data Officer
Manager of Analytics
Director of Data & Insights
Business Intelligence
Data Architect
Big Data
Data Developer
Machine Learning
Research
Data Engineer
Job titles, explained?
Data Analytics
Sr.
Jr.
Associate
Data Scientist
Principal
Intelligence Analyst
Business
Strategy and Analytics Consultant
Data Analytics
Data Analyst
Intelligence Manager
Business Intelligence
Machine Learning
Research
Big Data Analytics Consultant
Engineer
Analyst
Data Wrangler
Data Analyst
Data Policy
Fellow
Designer
Data Visualization
Mining
Big Data
Analyst
Advisor
Associate
Developer

Job Search Steps

- Research & identify target jobs/companies/ industries
  - Data science is *everywhere*, but job titles are inconsistent
- Update resume/LinkedIn profile
  - What's your brand?
- Create online portfolio with data science projects
  - Employers ARE looking!
- Prepare for interviews
  - Traditional & technical
- Network, network, network
  - I School & greater data science community
- Apply and interview
  - Get referrals from your network whenever possible
- Evaluate & negotiate offers
  - Research salaries







Maximize MIDS

While in MIDS….

- Choose projects thoughtfully
- Immersion
- Gain data science experience at current job if possible
- Do side projects if possible
  - Kaggle competitions, volunteer w/ Datakind, collaborate with I School peers
- Network, network, network
- Read data science news
  - KDNuggets, Open Data Science, Data Science Weekly, O'Reilly Media newsletter; LinkedIn data science news channels
- Attend data science conferences/meetups
- Get on the I School Slack (#careers; #jobs-and-internships)

Questions?

"Nothing will work unless you do."

Maya Angelou