# MICHAEL E. GULDBERG

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- San Francisco, CA
- In LinkedIn
- GitHub

### **SKILLS**

#### **General Skills**

Machine Learning, Deep Learning, Data Visualization, Research Design, Data Engineering, Statistical Analysis, Object Oriented Programming

#### **Platforms**

MacOS, Windows, Linux, Jupyter Notebook, Colab, Git/GitHub

#### Languages

Python, R, SQL, Java, HTML, CSS

#### Python Libraries

Pandas, NumPy, Matplotlib, SciKit-Learn, Seaborn, Plotly, BeautifulSoup, Flask

#### **ACHIEVEMENTS**

- 2x First Team Academic All-American (2nd time in GT Baseball history)
- 3x ACC Academic Honor Roll
- .374 collegiate career batting average (8th best in GT Baseball history)
- 2020 ACC batting average leader (.450)
- Dean's List 2017-2021

#### **EDUCATION**

# University of California, Berkeley

Master's of Information and Data Science

🛗 Aug 2023 - current 👂 Berkeley, CA

## Georgia Institute of Technology BS- Industrial and Systems Engineering Minor- Computer Science

- - Summa Cum Laude
  - Varsity baseball athlete

#### **EXPERIENCE**

## Professional Athlete

#### **Oakland Athletics**

- iii June 2020 June 2023 Oakland, CA
  - Drafted in the 3rd round (98th overall) in the 2020 MLB Draft
  - Competed at Major League Spring Training, Arizona Fall League, Double-A, and High-A

4.0

- Demonstrated leadership skills in managing team dynamics during practice and game play
- Analyzed game data using advanced analytics software tools for making informed decisions

#### Data Science Intern

#### **Terbium Labs**

- - Used AWS, Git, Pandas, NumPy, and other Python packages to scrape the dark web for fraud
  - Added thousands of exposed credentials, credit card information, and doxing instances to database

#### Research Assistant Intern

### Georgia Tech Institute for Bioengineering and Bioscience

- iii Jun 2018 Aug 2018 Atlanta, GA
  - Researched treatments for osteoarthritis in rats and sheep
  - Used MicroCT technology and statistics to analyze treatment efficacy

## Machining Intern

#### **Georgia Tech Manufacturing Institute**

- - Manufactured metal and carbon products for clients both internal and external to Georgia Tech
  - Learned about industry, professional teamwork, and manufacturing processes