Michael Helton

michaelhelton.netlify.app · mhelton@macalester.edu · (562) 755-2600 · 334 Snelling Ave S, St. Paul, MN 55105 EDUCATION

Macalester College, St. Paul, MN

Graduation May 2022

Major: Applied Mathematics and Statistics

GPA:3.41

Minor: Educational Studies

Relevant Coursework: Advanced Data Science in R, Statistical Machine Learning, Bayesian Statistics, Core

Concepts in Computer Science, Probability, Educational Psychology

WORK EXPERIENCE

Pitcher Perfect Baseball Academy, St. Paul, MN

July 2021-Present

Baseball Instructor

• Worked as part of the coaching staff to mentor children, enhance their skills, and teach lessons of working as a team.

Thought Lab at Helton Law Group, Costa Mesa, CA

March 2020-August 2020

Data Analytics Intern

- Worked with CEO and COO to create interactive dashboards for multiple departments to track progress of projects.
- Assisted CTO in management of company information, primarily through database cleaning.
- Used machine learning processes to create predictive model in attempts to flag non-viable accounts in the company database.

ATHLETICS

Macalester College Varsity Baseball, St. Paul, MN

- Committed 20-30 hours per week for practice, lift, rehab and competitions throughout the school year while maintaining a high standard of academics.
- Assists in pitching development for program by writing and implementing Driveline Baseball and Tread Athletics inspired programs.

Pulaski River Turtles, Pulaski, VA

Summer 2021

• Played for last month of the Appalachian League Season with Pulaski.

Newark Pilots, Newark, NY

Summer 2021

• Played in Perfect Game Baseball Collegiate League Season with Newark.

San Francisco Seals Baseball Club, San Francisco, CA

Summer 2020

• Played as an Independent traveling the West Coast with San Francisco.

VOLUNTEER EXPERIENCE

Macalester Baseball Youth Camps, St. Paul, MN

2019-2021

Baseball Instructor

• Supervised and led drills to teach local kids the game of baseball.

Comfort Zone Camp, Western USA

2016-2021

Junior Counselor and Big Buddy

• Served as a mentor at overnight bereavement camps for children who have lost a loved one.

SKILLS

Programming: R-Studio, SQL, Python, Tableau

Computer: Microsoft Office Suite