

JONATHAN FERRARI

Skills Summary

Code: Familiar with R, python (data queries, statistics, regression, classifiers), jupyter, beginner in LaTeX, SQL

Hard Skills: Proficient with Microsoft Office (including Excel) and G Suite; Mathematical Experience up to Discrete Mathematics; Data Analysis, Consolidation, and Visualization (python); Research Ability and Experience

Soft Skills: Efficient Communication; Adaptability & Flexibility; Organizational Ability; Critical-Thinking; Simple and Creative Problem Solving; Effective Time Management; Self-Starter; Attention to Detail; Curiosity

Education

UC Berkeley, Class of 2024 | Majors: Data Science, Cognitive Science, Psychology

Statistics: Units: 75.2 | **GPA:** 4.0 GPA (on 0-4 scale) | **Rankings:** 99.5th Percentile in Data 8 (python)

Honors: Honors to Date: Fall 2020 & Spring 2021 | **Dean's List (top 10%):** Fall 2020 & Spring 2021

Organizations: Mathematics Undergraduate Student Association, California Public Interests Research Group

Experience

UC Berkeley, Financial Aid & Scholarships Office

Bears for Financial Success Peer Educator / January 2021 - Present

Conduct and coordinate financial education presentations as well as provide individual guidance to students

Projects

Contra Costa Country Science and Engineering Fair | 3rd Place 2019 & 2020

2019 – Created a proof of concept for a long-distance water transportation system based on Archimedes' screw

2020 – Collected real world data and showed a correlation between GPA and days absent for high schoolers

Awards and Acknowledgments

Eagle Scout

Coordinated, organized, oversaw, and participated in collection of +10,000 books, for Children's Book Project of San Francisco, the largest donation they have ever received

Outstanding Leadership Student | ASB President

Facilitated all major events on school campus by managing +60 students to complete projects. Solely executed projects including Staff Appreciation, Homecoming Night, and Campus-wide Student Academic Recognition

Contact Me: jonathanferrari.com/contact