Joseph Simonian

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PROFILE

I am a third-year UC Berkeley Student, currently majoring in Computer Science and intending to double-major in Computer Science and Statistics. This semester, I'll be working as a Tutor for CS 61A and for the CS Department's new Data Science course, CS 94 / Stat 94 / Data 8.

EDUCATION

University of California at Berkeley

Berkeley, CA

Computer Science (Intended Computer Science / Statistics)

2013-2017

Current GPA: 3.37

Current GPA in Computer Science Requirements: 3.68

Favorite Courses: Stat 133 (Computing with Data), CS 188 (Artificial Intelligence)

EXPERIENCE

UC Berkeley EECS Department

Berkeley, CA

Tutor, Computer Science 61A

June 2015-Present

- Conducted Small Group Tutoring (3-6 Students): 2 hours per week
- Held Office Hours (Taught ~20 Students, Supervised 4 Lab Assistants): 2 hours per week
- Assisted With Course Development: 2 hours per week
- Taught at Project Parties (~20 Course Staff and 100 Students): 1 hour per week

Reader, Computer Science 94 (Introduction to Data Science)

September 2015-Present

Similar responsibilities to CS 61A Tutoring (Total 7 hours per week)

California State Treasurer's Office

Sacramento, CA

Intern, Press Office and Legislative Office

Summer 2014

- Conducted research on state economic trends and prepared reports for Treasury officials
- Attended legislative committee meetings, gave support to bills supported by the Treasurer

PROJECTS

Sudden Shift: Project to find causes of changes in Yelp Ratings - for Dataset Challenge 6

Gitlet: Homemade distributed version control system

Swiftris: An iOS Tetris clone (project from Bloc)

Ants-Web-Viewer: Web app for beautiful Plants vs. Zombies style game

Regex-F: Browser extension that allows page searches for regular expressions