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'm working as a uGSI for the CS Department's new Data Science course, CS C8, and this summer I'll be working full-time as a Data Science Intern at Palo Alto Networks.

EDUCATION

University of California at Berkeley   Berkeley, CA

Computer Science (Intended Computer Science / Statistics)   2013-2017

Current GPA: 3.37 / EECS GPA : 3.57

Favorite Courses: CS 189 (Machine Learning), Stat 157 (Statistics Seminar Series)

EXPERIENCE

Palo Alto Networks   Santa Clara, CA

Intern - Data Scientist   Summer 2016

- Future internship - designing URL classification system and other projects

UC Berkeley EECS Department   Berkeley, CA

Undergraduate Student Instructor, CS C8 (Introduction to Data Science)   January 2016-Present

- Held lab section, graded projects and exams, created course material (8 hours per week)

Tutor, Computer Science 61A (Introductory Computer Science)   June-December 2015

- Conducted group tutoring, held office hours, graded projects and exams (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

PROJECTS

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

Regex-F: Safari/Chrome browser extension that allows page searches with regular expressions

Touch Diver: iOS game using Force Touch

Nanoblog: A tiny microblogging application

Gitlet: Homemade distributed version control system (Extensions on the 61BL version)