Joseph Simonian

1640 Scenic Avenue, Berkeley, CA 94709 805-709-1328 | jsimonian@berkeley.edu | joseph.simonian.me

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)