https://github.com/jikaufman

(714) 604-5264 — jacobkaufman4@gmail.com

EDUCATION University of California, Los Angeles

Bachelor of Science, Computer Engineering

Expected Graduation: June 2021

GPA: 3.76/4.0

Relevant Coursework: Data Structures, Algorithms, Computer Architecture, Digital

Design, Computer Graphics, Linear Algebra

AWARDS AND HONORS Upsilon Pi Epsilon, International Computing Honors Society. June 2019 - Present Tau Beta Pi, National Engineering Honors Society. June 2019 - Present Eta Kappa Nu, International Honors Society of the IEEE. June 2019 - Present Dean's Honor List Winter 2018, Spring 2019

COMPUTER SKILLS

Languages & Software: C++, Python, Verilog, C, Bash, Adobe Creative Suite, LATEX Operating Systems: Mac OS X, Windows, Linux

EXPERIENCE

Instructor

July 2019 - August 2019

Internal Drive, Inc.

- Teach intensive programming classes at UC Irvine to middle and high school students
- Classes include Python coding, robot programming, use of Raspberry Pi.

Learning Assistant

January 2019 - Present

Math and Physics Departments, University of California, Los Angeles

- Teach multivariable calculus and physics to students in college-level classrooms.
- Conducted various exam review sessions with over 100 attendees each.

LEADERSHIP

Director of Internal Affairs

May 2018 - May 2019

UCLA Club Sport - Dragon Boat

- Designed various apparel items for teammates, including shirts and jackets, using Adobe CS.
- Raised over \$2000 for the team by designing and selling fundraising t-shirts.
- Used Adobe software to design quarterly newsletter and yearbook.
- Organized and directed annual Alumni Day.

Freshman Mentor

September 2018 - Present

UCLA MentorSEAS

• Gave guidance and advice to freshman engineering students throughout their first year.