

Cameron S. Lopez

Contact

☎ (949) 293-3919

✉ cslopez1@gmail.com

🌐 <http://camlopez.com>

Skills



Python



Photoshop



Java



Illustrator



Figma



HTML/CSS



MatLab



6σ Yellow Belt



Sketch



Android Studio

Interests

- Collegiate Lacrosse
- 1st Chair Bassoon for 6 years
- Member of Surfrider Foundation
- Surf Team
- Harry Potter

Education

University of California, Berkeley
School of Information, Berkeley, CA

Aug 2019 - May 2021

- Master of Information Management and Systems

University of California, Berkeley
Berkeley, CA

Aug 2015 - May 2019

- B. A. Cognitive Science
- Minors: Data Science; Conservation and Resource Studies
- Undergraduate GPA: 3.7

Experience

Oakley

May 2019 - Aug 2019

UX Researcher

Orange County, CA

- Tasked to lead a three month study in which we examined the effect of a new lens technology on reaction times of color-normal and color-deficient individuals
- Designed, coded, and built an experiment involving a visual-motor secondary task as well as multiple flashing lights of specific wavelengths and intensities
- Findings to be used by Oakley to lobby to the American National Standards Institute to influence national sunglass policy

BitBroker Labs

Mar 2019 - May 2019

UX Design Intern

Berkeley, CA

- Designed the BitBroker Labs logo, as well as the logos for their subsidiary companies, BitBroker, BitProjects, and CoinSumo
- Created user flows, wireframes, and prototypes critical to the development of the startup's primary website and other products

Sandler Neuroscience Center

May 2018 - Aug 2018

Computer Science and Neuroimaging Intern

San Francisco, CA

- Ran deep neural network models using Keras and tensorflow to analyze structural MRI tissue segmentations.
- Ran MATLAB scripts to find optimal parameters for generating individual predictions of future brain change.
- Assisted in development of interactive visual application of brain structure latent space interpolation and corresponding subject atrophy maps, actual longitudinal change maps, and predicted longitudinal change maps.

Volunteering

Oakland Lacrosse

May 2015 - Dec 2018

Coach and Mentor

Oakland, CA

- Through lacrosse, we supported Oakland Public School students in becoming healthy, confident, and self-empowered youth
- Coached more than 100 students on 4 different teams

Children Of The Andes

June 2016

Tutor

San Pedro De Cajas, Peru

- One of 12 people chosen to volunteer in the 2016 Children of the Andes volunteer abroad program in Peru
- Tutored underprivileged children in the Andes Mountains of Peru in Math, English, and Science.