

Cameron S. Lopez

Contact

☎ (949) 293-3919

✉ cslopez1@gmail.com

🌐 <http://camlopez.com>

Skills



Python



Photoshop



Java



Illustrator



Figma



HTML/CSS



MatLab



InVision Studio



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
Berkeley, CA

Aug 2015 - May 2019

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

Experience

BitBroker Labs
UX Design Intern
Berkeley, CA

Mar 2019 - May 2019

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

Sandler Neuroscience Center
Computer Science and Neuroimaging Intern
San Francisco, CA

May 2018 - Aug 2018

- 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.

Task Pal
Product Manager and Front-end Developer
Berkeley, CA

Aug 2018 - Dec 2018

- A semester-long project for a UX Design class (CS160) at UC Berkeley.
- Lead a team of 5 in the creation of a stress-reducing scheduling application
- Planned out and oversaw interviews of multiple students and psychologists
- Created initial wireframes, chose a color scheme and typography, and designed the brand logo
- Oversaw and was involved in user testing with paper prototypes
- Coded the final front-end design for the Android application

Volunteering

Oakland Lacrosse
Coach and Mentor
Oakland, CA

May 2015 - Present

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

Children Of The Andes
Tutor
San Pedro De Cajas, Peru

June 2016

- 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