

Cameron S. Lopez

Website | <http://camlopez.com>
Email | cslopez1@berkeley.edu
Phone | (949)293-3919

Education

University of California, Berkeley | School of Information

Aug 2019 – May 2021

- Master of Information Management and Systems
- Graduate Certificate in Applied Data Science
- 3.95 GPA

University of California, Berkeley

Aug 2015 – May 2019

- Bachelor of Arts, Cognitive Science
- Conservation and Resource Studies Minor
- 3.71 GPA

Experience

User Experience Research Intern

May 2020 – Aug 2020

Google | Mountain View, CA

- Led foundational study to examine users' holistic opinions of Google Stadia product to impact future strategy to increase retention and engagement on the platform.
 - Wrote interview scripts, collaborated with 12 cross-functional stakeholders, identified study participants, created screening survey and pre-interview activity, conducted 15 of 25 90 minute interviews, and analyzed and communicated the results.
- Led foundational study to examine accessibility of button remapping features on Google Stadia product to impact foundational understanding and project roadmaps.
 - Wrote scripts, collaborated with 7 cross-functional stakeholders, identified study participants, carried out competitive analysis of other current-gen video game platforms, conducted 6 60 minute interviews, and analyzed and communicated the results.
 - Broadened scope of project to also understand impact of accessibility on retention and engagement on gaming platforms.

User Experience Research Intern

May 2019 – Aug 2019

Oakley | Orange County, CA

- Led three-month study examining the effect of a new lens technology on reaction times of color-deficient individuals.
 - Designed, programmed, and built experiment utilizing visual-motor secondary task and multiple lights of specific wavelengths and intensities.
 - Recruited 40 participants to take part in an hour-long study over 3-week period.
 - Conducted mixed ANOVA to analyze interaction of reaction time and error rate.
 - Findings used by Oakley to lobby to the American National Standards Institute to influence national sunglass policy, presented at the 11th International Conference on Human Factors and Ergonomics in July 2020.

Projects

User Experience Researcher

Feb 2020 – May 2020

CalCentral | UC Berkeley, CA

- Member of a team of 3 graduate students contracted to conduct research for UC Berkeley's student portal.
 - Designed and conducted user interviews, contextual inquiries, and a diary study.
 - Defined strategy to increase student engagement and provided framework for future research.

Programming

- Python, Java, R, MatLab, HTML/CSS/JavaScript

Design

- Illustrator, Figma, Tableau

Miscellaneous

- Lean Six Sigma Yellow Belt Certified