

Jose A. Lopez

45 Talbot Ave, Stratton Hall Rm 104, Tufts University, Somerville, MA 02144

Email: jose.lopez@tufts.edu

Portfolio: www.jolopez.com

EDUCATION

Tufts University, Medford, MA

Candidate for Bachelor of Science in Engineering Psychology, May 2017

John Marshall Fundamental High School, June 2013

Awards/Honors: AP Scholar with Distinction, National Hispanic Scholar, Rotary Youth Leadership Award

PROJECTS

Display Modality and Driver Feedback in Highly Automated Vehicles Project (*in progress*): Investigate what output modalities are better at prompting quick and engaged recovery from distraction, for use in highly automated vehicles

Codesquad Project (*in progress*): Design website UI for a nonprofit organization offering coding classes and networking opportunities to adults in low-income Boston neighborhoods

ULink App Project: Designed UI for a beta mobile app to help students transferring from community college to a four university, as well as desktop UI for an administrator dashboard

Woman in Computer Science (WiCS) Project: Designed mobile and desktop UI mockups for Tufts WiCS club's website at a Tufts hackathon, awarded Top Web Designer

Social Good Marketing, Inc. Project: Designed website UI for an enterprise offering marketing services to small/medium businesses and nonprofit organizations

RELEVANT COURSES

Human Factors Product Design, Applied Software User Interface Design, Computer Aided Design, Advanced Engineering Psychology, Intro to Computer Science, Experimental Psychology, Social Psychology, Psychology Statistics, Web Programming, Human-Machine System Design, Project Study in Human Systems I

Spring 2017: Project Study in Human Systems II, Social Marketing, Industrial/Organizational Psychology

SKILLS

Software: MS Office, Photoshop, Illustrator, Sketch, InVision, UXPin, AutoCAD, Inventor, Revit, 3ds Max Design, SPSS

Programming/Markup Languages: HTML, CSS, Javascript, C++

Languages: Fluent in Spanish, knowledge of Portuguese

WORK EXPERIENCE

IncluDe Innovation, Boston, MA

User Experience Design Intern, June 2016 – Present

- Design website and mobile application wireframes and prototypes
- Communicate design concepts and updates with clients
- Familiarize website and mobile app developers with wireframes and prototypes

Tufts Technology Services, Medford, MA

Customer Service Representative, July 2015 – Present

- Provide walk-in tech support for students, faculty and staff on all three Tufts campuses
- Perform troubleshooting on network connectivity, remove computer viruses, back up data

Tufts STOMP (Student Teacher Outreach Mentorship Program), Medford, MA

Student Teacher, January 2015 – May 2015

- Instructed school-age children in engineering concepts
- Developed curriculums to be used in classroom instruction to stimulate childrens' interest in STEM fields

Tufts Office of Admissions, Medford, MA

Customer Service Representative, September 2014 – December 2014

- Processed data entry and scheduled appointments
- Coordinated prospective students for college tours

PROFESSIONAL ASSOCIATIONS & ACTIVITIES

Tufts Human Factors and Ergonomics Society, September 2015 - Present

Society of Latino Engineers and Scientists, September 2013 – Present

Tufts Design Thinking, September 2015 - Present

Tufts JumboCode, January 2017 - Present