

LEON ENG

PRODUCT DESIGNER

Bay Area-based Product Designer interested in human centered design and user experiences

EXPERIENCE

● SUZUKI MOTOR OF AMERICA

PRODUCT DESIGN CONSULTANT | SEP 2018 - PRESENT

- Design consultant for Suzuki via Berkeley Innovation. Working on a semester long project to research and ideate future interior cabin spaces for next generation vehicles
- Utilized the human centered design process as a foundation for the project
- Lead design sprints for our consulting team: did user testing, research on transportation methods and experiences
- Identified needs of generation Z and ideated for future-centered interior cabin designs within a 20-year time frame
- Prototyped features: improving upon existing or innovating new ideas, such as interior lighting capabilities, heads up displays, and in-vehicle communication capabilities

● TOM SAWYER SOFTWARE

INFORMATION TECHNOLOGY INTERN | DEC 2017 - OCT 2018

- Maintained company-wide software and hardware systems, easing transitions from old to new technologies
- Prospected B2B companies to compliment existing company operations
- Managed Windows active directory and Mac OS open directory systems to upkeep internal user accounts and set up new accounts
- Utilized scripts written in BASH to bind machines to active directories
- Responsible for software maintenance and server upkeep

● COLLEGE SPRING

EDUCATIONAL MENTOR | NOV 2017 - MAY 2018

- Tutored groups of 5-7 students weekly in SAT, ACT, and college readiness using curriculum tailored for students from low income, low opportunity areas in central Oakland
- Modified and personalized lessons to facilitate student learning
- Led math, reading, writing, and college readiness workshops
- Engaged with students to develop leadership skills and career planning
- Analyzed student test results to pinpoint areas where students may be challenged, and planned lessons accordingly

● UC BERKELEY

COURSE ACADEMIC INTERN | AUG 2016 - DEC 2016

- Course lab assistance for CS61A, the introductory computer science course at Berkeley. This course exposes students to techniques of abstraction at several levels:
- Within a programming language, using higher-order functions, manifest types, data-directed programming, and message-passing.
- Between programming languages, using functional and rule-based languages as examples.

● SWAGELOK NORTHERN CALIFORNIA

UI / UX WEB DEVELOPER | JAN 2015 - DEC 2016

- Developed a web catalog of all company products and created a new user interface that follows modern web design principles
- Used HTML5, CSS, and Javascript to redesign the web overhaul
- Parsed data in microsoft excel to be included into the web catalog

EDUCATION

UNIVERSITY OF CALIFORNIA, BERKELEY

COGNITIVE SCIENCE:
EMPHASIS ON HUMAN
CENTERED DESIGN

B.A | CLASS OF 2019

SKILLS

SKETCH

FIGMA

ADOBE CREATIVE SUITE

PHOTOSHOP ILLUSTRATOR AFTER EFFECTS PREMIERE PRO
LIGHTROOM XD

PHOTOGRAPHY

VIDEOGRAPHY

DATA STRUCTURES / DATA BASES

LANGUAGES

HTML

CSS

JAVASCRIPT

PYTHON

JAVA

R STUDIO

SQL

SWIFT

ABOUT ME



"I could either watch it happen or be part of it."
- Elon Musk

My interests lie among video making, visual design, and programming - preferably something that utilizes all three. I love to meet new people through my work, as I highly value interpersonal relationships. As I continue to grow in my skills, I hope relating to the people I work along with can also grow my character and the way I approach different work ideas. I'm relatively new to the workforce, so I'm very open to learn from others.