# Kellie Higa

UI/UX Designer | Front-End Developer

## UI/UX Designer with extensive front-end web development experience.

Able to create user-centric designs with code implementation in mind, allowing for fluid communication with fellow designers and developers.

# **Professional Experience**

## Voyager Technologies

San Diego, CA

UI/UX Designer | Front-End Developer

April 2018 → Aug 2019

UI/UX Designer

- Conducted user research and incorporated feedback in iterative design process
- Created deliverables, including user workflows and wire frames, to be easily interpreted and implemented by software development team
- Maintained graphic standards and branding throughout the product's interface

Front-End Web Developer

- Implemented features in Angular (TypeScript) based on specified workflows and wire frames
- Optimized application for maximum speed, user friendliness, and scalability
- Created and documented workflows, data models, and architecture
- Wrote unit tests using Jasmine and Karma

# **UC San Diego, Visual Arts Department**

San Diego, CA

Administrative Assistant

Sept 2014  $\rightarrow$  July 2018

Under Fiscal & HR Manager, Yuka Nakanishi

- Processing reimbursements for faculty/staff/student projects, travel, and meetings
- Customer Service, PoC for the 2016 Prospective Graduate Student Open House

## **Education**

## University of California, San Diego

Sept 2014 → June 2018

B.S. Cognitive Science, Human-Computer Interaction Minor in Computer Science

# **Projects**

#### Vested

July 2017 → June 2018

The Social, Virtual Coin Jar App

Project for COGS 187A, continued as a startup through the NSF I-Corps Program under the advisement of Prof. Mary Boyle

Product Lead and UI/UX Designer

- Guided app development and technology adoption
- Worked on graphics and wire frames for app development and presentations

#### Spot

Sept 2017 → Dec 2017

A Community-based Parking Locator Service

Project for COGS 160, entered in the D4SD 2017 Civic Design Challenge

UI/UX Designer and Web Developer

- Created wire frames and 'wizard of oz' experiences to test prototype usability in real-world scenarios
- Created website to showcase development process and app prototypes

## Personal Information

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- kelliekhiga@gmail.com
- github.com/kkhiga
- in linkedin.com/in/khiga/
- kelliehiga.com

# Tools & Technologies

## Design

- Figma
- Ai Adobe Illustrator
- Xd Adobe XD
- Ae Adobe After Effects
- Material Design

# Development

- Js JavaScript/TypeScript
- **∃** HTML
- **ᢖ** CSS
- Sass Sass
- Angular
- Git
- **B** Bootstrap
- Python
- 👙 Java

## Soft Skills

- Tenacious Work Ethic
- Interpersonal Skills
- Q Attention to Detail
- Leadership

### Other Skills

- Photography
- 2D Animation