







# JADE LOPEZ

## FULL STACK WEB DEVELOPER

### CONTACT

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### SUMMARY

Graphic Designer/Full-stack software engineer with 14 years in the customer service industry. Focused on creating useful products that provide meaningful and relevant experiences to users. Experienced in building products in a team setting and motivated to learn new technologies to grow as a developer and individual.

### SKILLS

**FRONT END:** HTML, CSS, LESS, SASS, Bootstrap, Javascript, React, Redux, Responsive Design

**BACK END:** REST, Node, Express, Sqlite3, Python

**TOOLS:** GIT, Heroku, Ziet, VS Code, Adobe Creative Suite, Coral Painter

### INTERESTS

SINGING OPERA

STAR TREK

OBSESSED WITH ASSASSIN'S CREED

### PROJECTS

#### CyberPunk Mud | Jan 2020 | [cypberpunkmud.now.sh/](http://cypberpunkmud.now.sh/)

*React, Redux, React-Vis, Sass, Python, Django, PostgreSQL*

Worked with 4 students to build an interactive, multi-user game within 1 week. Consisting of 101 rooms, users can explore this retro cyberpunk-inspired game and see other users in real-time.

- Learned Django in 1 day to deploy a RESTful API to Heroku and used PostgreSQL for data persistence.
- Implemented algorithm to generate spiral maze with which users can interact with and explore.
- Took on the role of UX/UI designer and created/implemented the retro-cyberpunk aesthetic of the game using Figma.

#### Riders For Life | Oct 2019 - Nov 2019 | [Demo Video](#)

*React, Redux, FrontlineSMS, Node, Express, GeoLib, PostgreSQL*

Collaborated with a team consisting of 1 UX Designer and 6 Web Developers, as part of Lambda Labs, to create a two-part application for the non-profit 'Safe Mothers, Safe Babies' in Uganda.

- Worked with the non-profits' stake-holder for 8 weeks to increase the productivity, reliability, and usability of both parts of the application.
- Created an emergency SMS application allowing pregnant Ugandan mothers to request transportation to local health facilities from Boda drivers.
- Built an administrative dashboard that allows admin users to interact with mother/driver data collected on the ground in Uganda.

### EXPERIENCE

#### 5150Whips | 2018 - 2019 | Remote

*Bootstrap, CSS, JavaScript, jQuery*

5150whips is an e-commerce site that offers remote-controlled multicolored LED lights for off-road vehicles such as UTV's, RZR's, quads, and more.

- Hired as a web developer to refactor, fix, maintain and make updates to the existing website at the time.
- Worked closely with the client to rebuild and redesign a new website that better-represented company brand, theme, and customers.

#### Freelance, Cryptocurrency | 2017- 2018 | Graphic Designer

*Adobe Illustrator, Adobe InDesign*

Art Deco-inspired presentational booklet cover, that explained cryptocurrency, mining cryptocurrency, and how to build and operate a cryptocurrency mining rig.

- Used as part of a clients' presentation to convince immediate managers and department heads of the benefits of investing in cryptocurrency.
- Collaborated with the client on creating a unique and engaging design that would catch the attention of his peers and managers.

### EDUCATION

#### 2019 - 2020

**Lambda School, Remote**  
*Full Stack Web Development*

#### 2016 - 2019

**Foothill College, Remote**  
*AA in Graphic & Interactive Design*

#### 2007 - 2010

**San Francisco State University, San Francisco CA**  
*Music - Opera*