

Teddy Amkie

TeddyAmkie@gmail.com - Full-stack Web Developer - 310-345-6144

[LinkedIn](#) - [Github](#)

SKILLS & EDUCATION

Languages: JavaScript, Python, HTML, CSS, SQL

Technologies: React, Node.js, PostgreSQL, Express, Jest, Flask, Git, Redux

EXPERIENCE

Software Engineer Intern – Elevate , San Francisco, CA

August 2019 - September 2019

Easy & affordable legal help and document review for employees

- Implemented Stripe API and payment lifecycle - Created data model in PostgreSQL and implemented backend routes in Express and created React Components for UI.
- Wrote tests using Jest resulting in greater than 90% test coverage. Refactored code to properly perform with edge cases.
- Collaborated with a team of seven to create a full-stack React minimal viable product (MVP).
- Created and Implemented a new question box's database schema,, frontend, backend and testing in order to be production ready.

Owner / Operations Manager – Tzevaot , Los Angeles, CA

January 2010 – December 2018

Music instrument manufacturing and distribution company.

- R&D - Developed manufacturing method, schematics, and continually improved product design
- Grew production in South African factory from 50 annual handmade instruments to over 300
- Created affiliate program and distribution channels in over a dozen countries with musicians and stores

Operations Manager – Fly The Dream , Los Angeles, CA

September 2013 – September 2015

Flight simulation entertainment center

- Lead Technician - Installed, repaired, and maintained customized flight simulator software and hardware
- Created and implemented team building program for corporate and military
- Hired and trained team of six technicians and Instructors

PROJECTS

Shoply – Fullstack E-commerce site - [Project Github](#)

2019

E-commerce marketplace where users can add products to cart and complete the ordering payment process.

- PostgreSQL, React, Express (Node.js), Redux
- Use Redux to keep the frontend stateful and track a user's cart and their current log-in status.
- Implemented React frontend to create a single page application
- Design, create, implement, test, document, and deploy new features

Jobly - CRUD React Application - [Project Github](#)

2019

A web application where companies can submit jobs and users can apply for them.

- Implement frontend Authentication to securely restrict/permit routes in a user friendly manor
- Optimize React components to only render when necessary
- Unit and integration testing
- Implemented search with a single field that will smartly search backend API based on user input

EDUCATION

2019 - *Rithm School*

A 16-week intensive full stack web-dev program where I developed skills in: React, Redux, Node.js, Express.js, HTML, CSS, jQuery, SQL, Flask, Javascript, Python, TDD and Data Structures and Algorithms.

2012-2013 - *Musician's Institute*
Music Business Certification

2007-2009 - *Santa Monica College*