

YING SONGSANA

SOFTWARE ENGINEER

SKILLS

JavaScript
ReactJs
HTML
CSS
SCSS
Bootstrap
jQuery
Handlebars
Ruby on Rails
PostgreSQL
Node.js
Express.js
MongoDB
Postman
cURL
Git
Heroku
REST API

CONTACT

yingsongsana@gmail.com ✉

(707)364-8693 ☎

www.github.com/yingsongsana 📄

www.linkedin.com/in/yingsongsana 🌐

EDUCATION

Emerson College

Boston, MA

B.A. Theatre Studies | 2013

General Assembly

Boston, MA

Software Engineering

Sept - Dec 2019

EXPERIENCE

Software Engineer Fellow

General Assembly | Sept 2019 - Dec 2019

- Developed skills in multiple programming languages and frameworks during a full time 500+ hour, 12-week Software Engineering Immersive program.
- Executed 4 front and back end web development projects with custom REST APIs and coding best practices, and utilized Git for version control.

Asking For A Friend

- Full-stack development. A Q & A application with a side of kindness and community. Completed MVP in 4 business days.
- Built with React, Bootstrap, Express & MongoDB. API developed and tested through Postman with full CRUD functionality for users to create and manage postings and comments.

BOS.EATS

- Collaborated in a full-stack, team project that resulted in meeting MVP in 3 business days.
- Participated in daily stand-ups towards agile software development that resulted in an organized, cohesive team. Focused on user-friendly front end design while serving as quality control for an improved, functional back end.
- Employed AWS S3 for image storage and constructed back end on Express, MongoDB, Mongoose, & Node.js to create a single page application for users to create uploaded images and content.

Wine Journal

- Full-stack development with MVP met in 4 business days.
- Implemented REST API with complete CRUD capabilities on Rails & Postgres for users to create and manage wine journal entries as well as implementing user authorization.
- Designed and constructed client-side SPA with JavaScript, CSS, jQuery, Bootstrap, & Handlebars that resulted in a user-friendly, responsive design.

PROJECTS

Work From Roam https://github.com/sei-uxdi-collab/work_from_roam-client

- Work From Roam helps you locate your favorite space for remote working and staying productive on the go.
- Collaborate in an on-going web development in a team of 5 software engineers and 3 UX designers.
- Develop features based on UX-designed wireframes.
- Troubleshoot, debug, and upgrade web application towards different stages of software release life cycle.
- Technologies: React, Google Maps API with backend on Rails and PostgreSQL.

AirBLM <https://github.com/AirBLM/AirBLM-Website>

- Built a front end and beginning groundwork during the Equalithon for Justice for Black Lives with 2 other engineers.
- Integrated Airtable API to encourage and allow optimal involvement from non-coders in data collection.
- Participate in an on-going development exploring automation in data collection and validation as well as ideating and developing future features.
- Technologies: React, Material UI, and Airtable API.