Isaac Gamus

Full Stack Developer | Software Engineer

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MISSION STATEMENT

Full stack engineer with start-up experience looking to grind and grow!

TECHNICAL SKILLS

Languages: JavaScript | Python | SQL | HTML | CSS
Front-End Technologies: React.js | Redux.js | Jinja
Back-End Technologies: Flask | SQLAlchemy | Express.js | Node.js | Sequelize | SQLite3 | PostgreSQL

EXPERIENCE

Support Engineer, *Lido, Inc.*   Sept 2021- April 2022
- Addressed diverse bug fixes in JS resulting in over forty contributions to the code base to conserve app performance
- Created proof-of-concept demos leveraging external APIs and webhooks as internal blueprints for proposed integrations with diverse, popular SaaS apps, leading to the creation of four unique functions for a spreadsheet app
- Maintained registration with external apps such as Google, Salesforce, and Stripe to maintain smooth integration of clients' external data into our app
- Oversaw the hiring pipeline of additional support engineers, conducting interviews that converted into five hires

PROJECTS

LearnFromMe, *Full Stack Developer* - React | Redux | Flask | SQLAlchemy | PostgreSQL   Live | GitHub Repo
eCommerce course marketplace in the style of Udemy
- Designed and deployed a SQL database for a marketplace application using SQLAlchemy, Alembic, and Flask-Migrate
- Developed multiple API endpoints with Flask to support various marketplace functionalities
- Rendered database data to the client with React and Redux to create a responsive, stylish, user-friendly application with accurate, real-time data updates
- Collaborated with mentors to define product scope, ensuring focused app functionality and timely deployment
- Incorporated photo and video file uploads with AWS S3 to enable the secure, reliable, and easy upload of custom media for user courses

ChairDevotee, *Full Stack Developer* - React | Redux | Express.js | Sequelize | PostgreSQL   Live | GitHub Repo
Chair rental hub in the style of AirBnb
- Built a SQL database for a rental app using Sequelize.js and PostgreSQL
- Wrote an API with Express.js to enable users to store, update, retrieve, and delete data
- Employed Redux and React Context to manage data flow, limiting communication to key components to improve app performance for users and to make the data flow predictable for future development and debugging

Sonic, *Full Stack Developer* - React |Redux | Flask | SQLAlchemy | PostgreSQL   Live | GitHub Repo
Chat room instant messaging app in the style of Discord
- Implemented chat messaging and reactions using Socket.IO websockets for real-time bi-directional communication
- Collaborated with a team of remote engineers on a shared codebase using git branching to deploy a feature-rich project from scratch in a single two-week sprint

EDUCATION

App Academy, *Full Stack Development*   Jan 2023 - Aug 2023
- *Mastery-based web development program with an emphasis on paired-programming*

Shor Yoshuv Rabbinical College   Oct 2020 - June 2021
Machon Shlomo – The Heiden Institute   Sept 2018 - Sept 2020
Arizona State University, *Bachelor of Science in Biochemistry*   Aug 2013 - May 2018