# Isaac Gamus

## Full Stack Developer | Software Engineer

Edison, NJ | 347-403-3951 | isaacgamusdev@gmail.com | GitHub | LinkedIn | Portfolio

#### 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 eCommerce course marketplace in the style of Udemy

Live | GitHub Repo

- 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 MVP deployment
- Incorporated photo and video file uploads with AWS S3 to enable the secure, reliable, and easy upload of custom media for user courses

Chair Devotee, 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

<u>Live</u> | <u>GitHub Repo</u>

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