# Shai Aloni | Full-Stack Software Developer

# San Francisco Bay Area

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#### **SUMMARY**

I am a career changer seeking a new career as a software developer. I am searching for a job that allows me to utilize my current repertoire of technical skills with JavaScript, Python, React, RESTful APIs to name a few.. I would excel in an environment that allows for the opportunity to learn and master new skills as well.

### **TECHNICAL SKILLS**

JavaScript | React | Express.js | Node.js | Python | Django | OOP | MVC Architecture | mongoDB / NoSQL | PostgresSQL / SQL | Mongoose | AWS S3 | Git | Github | UNIX | MacOS | HTML | CSS

### **SPOKEN LANGUAGES**

English | Spanish | Portuguese | Hebrew

#### SOFTWARE DEVELOPMENT PROJECTS

HebCal API - MVC App | Solo project | Live | Github

- I created a personal web calendar app
- Utilizing data from the Web API to populate a mongoDB database, I used Mongoose ODM, node.js server and MVC architecture to create a full CRUD app. The app is deployed online using Heroku.
- The app allows you to create different users, each user can create personal calendars where you can create, edit and delete custom events, as well save events from the web API onto your personal calendar.

### Spotlight - MERN stack social media app | Team project

Project Role: backend SME | One week project | Live | Github

- We created a MERN based social media app with images uploading to AWS and full CRUD capabilities.
- MERN stack utilizes mongoDB / mongoose and express for back end, ReactJS and NodeJS for the front end and uses RESTful API design.
- We designed the schemas and used single to many relationships.
- The app allows a user to upload posts with images that display on a feed, and other users can interact with the content.

# Project Share - MERN stack developers share platform | Team project

Project Role: backend SME | One week project | Live | Github

- We created a MERN stack app, website platform for developers to share their projects, with images uploading to AWS
- MERN stack utilizes mongoDB / mongoose and express for back end, ReactJS and NodeJS for the front end and uses RESTful API design
- We designed the schemas and used many to many relationships.
- The app allows a user to upload projects he created, the projects display on an index page and individually. There is also a developer section that can be viewed separately, all entries are searchable by names / projects and tags.

### **PROFESSIONAL EXPERIENCE**

### **Software Engineering Fellow**

June 2022 - August 2022

General Assembly

- Full-stack software engineering immersive student in an intensive, full time, 12-week, 450+ hour program
- Focused on product development fundamentals, object-oriented programming, MVC frameworks, RESTful APIs, data modeling, and team collaboration strategies.
- Developed a portfolio of individual and group projects.

### Career Break: Stay at home dad

2017 - present

Remote

- I was given the opportunity to take a career break as a stay at home dad. During this time, I cared for my children full time as an opportunity to expose them to my native languages
- To contribute to household expenses, I operated a small business offering locksmith services in my community during this time. This involved building a website and marketing my service

## Head of Operations - NorCal

SF Bay Area

ParkJockey

2015 - 2017

- Presented and demonstrated company product and technology to potential clients
- Provided on-site technology and operational support to clients during key events (Rose Bowl Stadium, US Bank Stadium, MN, etc)
- Collaborated on the design and implementation of new parking technology
- Assisted in installation of parking equipment
- Responsible for creating and executing a business-to-business marketing plan for the San Francisco / Bay Area market

Director of Operation San Diego / NorCal

Ace Parking 2007 - 2015

- Responsible for the financial and operational success of 82 commercial and hotel locations throughout northern
  CA
- Leading a team of 6 area managers and over 600 line level employees, served as the direct liaison between the region and all human resources, finance, payroll and accounting functions
- Addressed client needs and built financial plans while striving to outperform and exceed prior year by 10%
- Conducted market & risk analysis, put together proposals and negotiated new location contracts
- Led new location task forces throughout northern CA and New Orleans
- Prepared and approved annual budgets in accordance with established performance standards and yearly trends

### **EDUCATION**

General Assembly

Remote / Online

Software Engineering Immersive

June 2022 - August 2022