# REYHANEH ABDOLLAHI

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**GITHUB** 

**LINKEDIN** 

**PORTFOLIO** 

Javascript, Typescript, Python, HTML5, CSS3, Node.js, React, Redux, Flask, Express.js, SQL, PostgreSQL, Sequelize, Sqlalchemy, APIs, REST API, Heroku, Render, Tailwind CSS, GIT, Docker, AWS, NGINX, MongoDB, Firebase, CRM

## **EXPERIENCE**

Full-Stack Engineer (Javascript, Typescript, Python, React)

Mutual

June 2023 - Present

- Architected and developed a comprehensive user dashboard (CRM system).
- Delivered responsive web and mobile UIs ensuring optimal user experience across devices utilizing **Tailwind CSS**.
- Utilized Git for version control in team settings, emphasizing branch management and unified repository practices.
- Collaborated with UI/UX designers and gained proficiency in using Figma for design implementation.
- Utilized and managed DigitalOcean droplets for server deployment.
- Configured and managed application networks via NGINX.
- Developed and maintained containerized application environments using Docker.
- Developed API endpoints for backend-frontend integration, e.g., updating agent's memory following proper RESTful
  conventions.
- Utilizing NoSQL databases, specifically MongoDB to optimize search and retrieval speed.
- Implemented **Firebase** for robust user authentication and authorization.
- Leveraged storage and caching mechanisms to optimize data retrieval and application performance.
- Collaborated with Large Language Models (LLMs).
- Managed domains and expertly set up sub-domains to streamline web architecture.

#### **Project Engineer**

**Engineered Plastic Components** 

Mar 2021 - Present

- Coordinate with cross-functional teams, including production, quality control, and logistics to ensure efficient and effective project execution.
- Develop and maintain project documentation, including engineering drawings and project reports.
- Develop project plans and timelines to ensure successful completion of projects within budget and on schedule.

### **PROJECTS**

**YourTable** (Javascript, Python, React, Redux, Flask, Sqlalchemy, Sqlite3, Tailwind CSS, AWS, Google Maps API ) <u>live</u> | <u>github</u> A clone of OpenTable - An online restaurant reservation system

- Applying Amazon Web Services to upload, retrieve, and update user's profile picture to simplify the upload process.
- Leveraged the Google Maps API to display the location of restaurants and direct links to Google Maps.
- Optimized database queries through the utilization of data joining techniques in Sqlalchemy.
- Cross-time zone compatibility for reservation system implementation with the use of **Javascript** date objects.

Instantgram (Javascript, Python, React, Redux, Flask, Sqlalchemy, Sqlite, CSS)

<u>live</u> | <u>github</u>

A clone of Instagram - A social media platform for sharing photos and videos

- Participated in daily stand-ups with the team to plan, discuss, and continually test the notification system to improve the feature's responsiveness and improve the user experience.
- Implemented the social interaction functionality using **SQLAlchemy** and **React**, which allowed users to engage with one another through a post's likes and comments.
- Developed reusable components to enhance workflow, improve readability, and expedite debugging.

# **EDUCATION**

Full Stack Software Development - App Academy

Bachelor's Degree in Computer Engineering - Software - Shahid Chamran University of Ahvaz-Iran