REYHANEH ABDOLLAHI

(515) 414-1835   Reyhaneh.Abdollahi2@gmail.com   **GITHUB**   **LINKEDIN**   **PORTFOLIO**

SKILLS

Javascript, Python, HTML5, CSS3, Node.js, React, Redux, Flask, Express.js, SQL, PostgreSQL, Sequelize, Sqlalchemy, APIs, REST API, Heroku, Render, Tailwind CSS, Jinja2, GIT, Docker, AWS, NGINX, MongoDB, Firebase, CRM

EXPERIENCE

Full-Stack Engineer (Javascript, Python, React)

Mutual - Website   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**.
- Expertly 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.
- Utilizing NoSQL databases, specifically **MongoDB**.
- 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)   *live | github*

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.
- Developed reusable components to enhance workflow, improve readability, and expedite debugging.

Instantgram (Javascript, Python, React, Redux, Flask, Sqlalchemy, Sqlite, CSS)   *live | github*

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

- Teamed with 3 engineers using **GitHub projects** and **Git** workflows to streamline code and boost development efficiency.
- 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.

EDUCATION

Full Stack Software Development - *App Academy*

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