

REYHANEH ABDOLLAHI

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[GITHUB](#)

[LINKEDIN](#)

[PORTFOLIO](#)

SKILLS

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

PROJECTS

YourTable (Javascript, Python, React, Redux, Flask, Ssqlalchemy, 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, rendering speed, and prevent incorrect data tags from appearing in the production.
- Leveraged the **Google Maps API** to display the location of restaurants and direct links to Google Maps.
- Utilized **Tailwind CSS** framework to speed up the creation and design process.
- Optimized database queries through the utilization of data joining techniques in **Ssqlalchemy**.
- Cross-time zone compatibility for reservation system implementation with the use of **Javascript** date objects.
- Created and organized reusable components to minimize code redundancies which leads to a streamlined workflow, more readability, and reduced time for debugging.

Instagram (Javascript, Python, React, Redux, Flask, Ssqlalchemy, Sqlite, CSS)

[live](#) / [github](#)

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

- Collaborated with a team of 3 engineers utilizing **GitHub** projects and **Git** workflow to maintain code and minimize merge conflicts which increased development time.
- 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.

Meetup (Javascript, React, Redux, Express, Sequelize, CSS)

[live](#) / [github](#)

A website for socializing and joining groups and events based on your interests

- With the use of **React** components and prop drilling, I integrated a dropdown with nested levels to create a good user experience.
- I was able to manage states for the Groups and Events data with the use of **Redux**, which improved render load times.
- Created a detailed error handler middleware for my **API** endpoints, using the **Express** validators,
- Utilized **Sequelize** to generate complex queries to more readable and efficient queries for a more responsive feel when data is generated.
- Utilized **Express** middleware to require authentication and authorization for specific endpoints and also used CORS policies to implement CSRF protection.

EDUCATION

Full Stack Software Development - App Academy

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

EXPERIENCE

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.