Shadi Haggag: Software Developer

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LinkedIn | GitHub

SUMMARY

Full-Stack software engineer proficient in using Javascript for front-end and back-end programming, React, HTML, CSS, API implementation, Node.JS, Express, PostgreSQL, and frameworks like Bootstrap. An inquisitive individual who enjoys creating designs into web experiences that provide value and encourage engagement strengthened by a background in sales.

TECHNICAL SKILLS

Front-end: JavaScript, React, HTML5, CSS, Bootstrap
Back-end: Node.js, PostgresSQL, Knex.js, Express.js
Additional: Mocha, Chai, Vercel, Heroku, GitHub, Salesforce, Microsoft Office Suite.

SOFTWARE ENGINEERING PROJECTS

Restaurant Reservation Application | *Project Link*   *10/2022*
- Developed a full-stack reservation and table management system.
- Implemented react-router and express to build a RESTful API in order to make HTTP requests for all of the reservation data stored on the connected PostgreSQL database.
- Created CRUD functions and Knex queries to handle data going to and from the database.
- *Technology:* React, Node.js, Express, Knex, and PostgreSQL. Progress/Versions tracked with Git.

Study Card Application | *Project Link*   *06/2022*
- Created an application that allows users to create, edit, and delete decks and cards within them.
- Developed a REST API and middleware functions to allow user(s) to create, read, update, and delete.
- Defined routes and URLs, and used state over multiple components.
- *Technology:* JavaScript, React, Express, Knex, HTML, and CSS. Progress/Versions tracked with Git.

EXPERIENCE

State Farm   *Rutherford, NJ*
Account Representative   11/*2019 - Present*
- Capture significant market share by setting marketing objectives in coordination with other stakeholders.
- Perform needs assessment to meet client requirements while cultivating and strengthening relationships.
- Consistently achieve sales targets by thoroughly identifying effective sales strategies and lucrative growth opportunities.

EDUCATION

Thinkful   *Remote*
Certificate, Software Engineering Program   *11/2022*
- Learned industry best practices and software development standards with a focus on Javascript, HTML5, CSS3, React, Node.js, PostgreSQL, RESTful API's, algorithms, and data structures.
- Developed and deployed mobile-first applications while learning new languages and frameworks, spending several hours per week collaborating with senior web developers in a mentor-student relationship.

Montclair State University   *Montclair, NJ*
Bachelor of Science, Finance, Minor In Economics   *05/2018*