Israel Villela

Software Engineer

I am a Software Engineer proficient in using **JavaScript, React.js, HTML5, CSS3, RESTful APIs, Node.js, Express.js, PostgreSQL, and frameworks like Bootstrap and Tailwind CSS**.

IsraelVillelaWork@gmail.com

760-620-8430

Los Angeles, United States

israelvillela.github.io/WebPortfolio/

linkedin.com/in/israel-villela-swe

github.com/IsraelVillela

PERSONAL PROJECTS

NETFLIX CLONE FRONTEND
Technology Used - React, React Hooks, JavaScript, CSS, Firebase. ⌝

Details
- Developed a Frontend only Netflix clone using a mobile-first approach that implements the use of React hooks.
- Dynamically renders trending shows, movies, and documentaries from API while ensuring pixel-perfect design.
- Installed Firebase CLI to deploy with Firebase to ensure fast and secure hosting.

FLASHCARD STUDY APP
Technology Used - React, React Hooks, JavaScript, Bootstrap. ⌝

Details
- Developed an application that allows users to create, edit, and delete decks and cards within them.
- Produced a REST API and middleware functions to allow user(s) to create, read, update and delete their perfect deck of study cards.

GET ADVICE REACT APP
Technology Used - React, JavaScript, CSS, Netlify Hosting. ⌝

Details
- Built an interactive single-page web application that fetches data and dynamically renders messages from an API.
- Optimized performance by developing the web application with React Hooks.
- Implemented user-friendly design.

DECODER RING
Technology Used -JavaScript ES6, HTML5, Node.js, Bootstrap, Mocha, Chai, Netlify Hosting. ⌝

Details
- Constructed interactive site that allows users to encode and decode characters resulting in encrypted and decrypted messages.
- Implemented a test-driven development approach to assist the implementation of additional features and decrease the time in debugging.

Certificate of Software Engineering
Thinkful ⌝

03/2022 - 08/2022

-Advanced Software Engineering Immersive
- Learned industry best practices and software development standards with a focus on JavaScript ES6+, HTML5, CSS3, REACT, Node.js, PostgreSQL, RESTful APIs, algorithms, and data structures.
- Acted as an authoritative figure in weekly teams to enforce coding best practices throughout the team.
- Developed and deployed applications with mobile-first, user needs, and a pixel-perfect approach while learning new languages and frameworks.

SKILLS

FRONT END TECHNOLOGIES:

JavaScript (es6+) React.js, React Hooks, React Router, HTML5, CSS3, Tailwind CSS, Bootstrap, DOM

BACKEND TECHNOLOGIES:

Node.js, Express.js, RESTful API's, PostgreSQL

TESTING FRAMEWORKS: Mocha, Chai, Jest

DEVELOPMENT TOOLS:

Git, GitHub, Webpack, Heroku, Vercel, Netlify, Node package Manager (npm)

WORK EXPERIENCE

Customer Service Advisor (08/2020 - 02/2021)

-Communicated with colleagues on a regular basis to ensure guests' satisfaction was fulfilled.

-Resolved concerns with products or services to help with retention and drive sales.

-Responded to customer needs through competent customer service and prompt problem-solving.

-Maintained and managed customer files and databases.