Yafet Segid

SUMMARY

Frontend Software Engineer with extensive testing experience and proven ability to build seamless User Interfaces in both solo and collaborative settings. Always seeking personal growth, I expanded my coding acumen through a 1,000+ hour coding Bootcamp focused on Javascript and React, where I gained detailed knowledge of deployment on various web services like Github, Heroku, and Cloudflare. As a continuous learner, I quickly adapt and learn new technologies and changes to languages and frameworks such as HTML, CSS, Javascript, and React on a regular basis. As a collaborative team player, I have worked with teams of engineers to design, analyze, develop software tests, and debug to improve product efficiency. I am now eager to apply these passions in obtaining a challenging position on a collaborative development team focused on creating high-quality, intuitive front-end applications.

SKILLS

• Languages: HTML,CSS, Javascript

Libraries: ReactFramework: BootstrapCICD: GIT, Heroku

In a developer role at your company I will...

- Code within company coding standards and styles.
- Learn how to leverage the current CICD pipeline in place.
- Build responsive frontend designs to spec per the UX design.
- Build out API routes per RESTful design structure.
- Be coachable and accepting of constructive criticism.

EXPERIENCE

LiteOn Technology Corporation - Software Support Developer

Plano, TX 2021 - Present

As part of a testing team, I collaborated with the engineers to design test fixtures and perform board-level testing. Analyzed all products to identify any manufacturing defects, solve critical integration issues, and resolve all hardware issues.

- Responsible for updating new software, adding firewall and running analog and digital test/troubleshooting.
- Debugged test hardware and software used for system-level and server-level mass production.
- Modified new software by adding firewalls and running analog troubleshooting.
- Performed hands-on integration and troubleshooting of distributed software infrastructure.
- Independently located 6 bugs on the final product that saved the company millions of dollars.

EDUCATION

SDM Coding Bootcamp

Dallas, TX 2021

Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, React, and Bootstrap. I created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.

PROJECTS

Twitter Remake. (Demo)

Dallas, TX 2021

Full-stack project using React and CSS for the front end and a simple and easy style for UI design. Created a server using Node.js and Express to use Twitter API. In this project, any Twitter username is searchable, it will display the latest 10 tweets, and you can see the tweets with images, how many likes it has, and how many times tweets were retweeted.

- Designed mobile responsive experience using CSS media queries to create breakpoints at various window view widths, ensuring consistent delivery of a high-quality dynamic UI and intuitive UX built with custom CSS for devices.
- Architected RESTful API utilizing ExpressJS with lightweight middleware to handle security, logging, cors & authentication between client-side applications while developing 5+ endpoints following MVC pattern.
- Utilized Axios and user input on the client-side to make RESTful API requests to the application's ExpressJS server that enabled creating, reading, and updating.

Star Wars. (Demo) Dallas, TX 2021

Frontend project utilizes HTML, CSS, and JavaScript. Using Fetch In, this project allows me to send and request data from API in JSON format to display the characters and style with night sky gif in the background to create realistic Star Wars design.

- Added a search bar in the UI, allowing the user to search any Star Wars character and filter them by their name, gender, and hometown.
- Built the entire deployment pipeline for the frontend to backend application through Github actions to deploy to Firebase after all test cases were passed.