Phillip Sanchez

Full Stack Developer - Los Angeles, CA
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Summary

Full Stack Developer with one year of experience contributing to end to end, user friendly, and dynamic web applications. Familiar with modern technologies and practices such as React, Node, Express, MongoDB, RESTful APIs, Agile methodologies, GitHub, etc. to debug, enhance and optimize products and services.

Experience

Hack for LA | August 2022 – Present   hackforla.org | vrms.io
Full Stack Developer (HTML, CSS, JavaScript, React, Node, Express, MongoDB, Material UI)

- Optimized and reduced multiple code files by 20% by developing a reusable Form component.
- Applied the updated Figma design to the Edit Project component and implemented an Edit Mode feature to prevent users from making unwanted changes.
- Reduced server requests by converting form changes to be handled in a single request as opposed to multiple individual requests.
- Rebuilt the VRMS navbar using Material UI while cutting the navbar file by 35%.
- Improved system dependability by investigating authentication system errors and providing alternative solutions that would ensure availability and improve the authentication system in the long term.
- Conducted comprehensive code and design reviews to maintain quality standards.

Projects

Popfliix   Repo | Live
- Built with React, Node, Express, MongoDB, Redux Toolkit, Tailwind.CSS, TMDB API.
- Fully responsive movie search web application that allows users to sign up, log in and manage their own personal watchlist.

The Open Book   Repo | Live
- Built with JavaScript, Node, Express, MongoDB, Handlesbars, Materialize.CSS and Passport.
- An online journal for users to share stories. Users can create, manage and view publicly shared stories from other users.

Appointment Manager System   Repo | Live
- Built with Java, SQL, MySQL, SceneBuilder, and JavaFx.
- A GUI-based scheduling desktop application to help organizations manage appointments, clients, and reports.

Education

B.S. Computer Science | **Western Governors University** | October 2023
- Data Structures and Algorithms I & II, Web Development Foundations, Scripting and Programming Applications, Software I & II, and Computer Architecture.

The Front-End Developer Career Path Certification | **Scrimba** | January 2023
- HTML, CSS, JavaScript, React, APIs, GitHub, and Responsive Web Design.

Skills

Languages: HTML, CSS, JavaScript, Java, Python, SQL
Libraries & Frameworks: React, Redux Toolkit, Node, Express, Tailwind.CSS, Material UI, Bootstrap
Tools: MySQL, MongoDB, GitHub, Figma, Docker, Postman, Passport.js