

Phillip Sanchez

Software Engineer - Los Angeles, CA

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Skills

Languages, HTML, CSS, JavaScript, Java, Python, SQL

Libraries & Frameworks: React, Redux Toolkit, Node, Express, TailwindCSS, Material UI, Bootstrap

Tools: MySQL, MongoDB, GitHub, Figma, Docker, Postman, Passport.js

Education

B.S. Computer Science | Western Governors University | Anticipated: October 2023

- Data Structure 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 | Jan 2023

- HTML, CSS, JavaScript, React, APIs, GitHub, and Responsive Web Design.

Relevant Experience

Hack for LA | August 2022 – Present

hackforla.org | vrms.io

Software Engineer (HTML, CSS, JavaScript, React, Node, Express, Material UI)

- Proposed and remolded the project form into a reusable component which reduced the “Edit Project” and “Add Project” code files by 50%.
- Rebuilt the VRMS navbar to match the updated Figma design while reducing the code file to 35% using Material UI.
- Improved system reliability by investigating authentication system errors.
- Authored developer documentation content for the [Website Wiki](#) to increase knowledge sharing and facilitate collaboration among team members.
- Enhanced user experience by performing various site maintenance and informational updates to the website.
- Conducted comprehensive code and design reviews to maintain quality standards, providing constructive feedback.

Projects

Popfliix

[Repo](#) | [Live](#)

- Built with React, Node, Express, MongoDB, Redux Toolkit, Tailwind CSS.
- Fully responsive M.E.R.N with Redux Toolkit movie search web application that uses allows users to sign up, log in and manage their own personal watchlist.

Portfolio

[Repo](#) | [Live](#)

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

Appointment Manager System

[Repo](#) | [Live](#)

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