

# Phillip Sanchez

Software Engineer - Los Angeles, CA

plang.psm@gmail.com | [LinkedIn](#) | [Website](#) | [GitHub](#)

## 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

## 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](https://hackforla.org) | [vrms.io](https://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](#)

- Built with HTML, CSS, JavaScript.
- Fully responsive, static website used to share my story, projects, and experience.

**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.