# Phillip Sanchez

Front End Developer  |  Los Angeles, CA  |  plang.psm@gmail.com
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## Summary

Front End Developer with +1 years of experience contributing to end to end, user-friendly, and dynamic web applications. Familiar with technologies and practices such as React, Next, TypeScript, Node, Express, MongoDB, APIs, Agile, GitHub, etc. to debug and enhance products.

## Skills

**Languages:** HTML, CSS, JavaScript, TypeScript, SQL
**Libraries & Frameworks:** React, Next, Express, Tailwind, Redux Toolkit, Material UI, Cypress, Jest
**Tools:** Node, MySQL, MongoDB, GitHub, Figma, Docker, Postman

## Experience

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

- Optimized code base by developing a reusable Form component, reducing multiple code files by 20%.
- Enhanced user experience by aligning Edit Project Page UI with new Figma design.
- Improved efficiency by redesigning vrms.io navigation bar using Material UI, resulting in a 35% reduction in code size.
- Conducted thorough code reviews ensuring adherence to quality standards to reduce bugs and outages from being pushed to production.
- Authored developer documentation content for the hackforla.org Wiki to increase knowledge sharing and facilitate collaboration among team members.
- Maintained accessibility standards and performance using tools like Lighthouse and WAVE.
- Ensured site functionality by conducting regular maintenance and updates.

## Projects

**Popfliix**                                                                         Repo | Live
- Built with React, Node, Express, MongoDB, Redux Toolkit, Tailwind, TMDB API, Cypress, Jest, Vercel
- A fully responsive movie search app that lets users create custom watchlists for their films.

**Portfolio v3**                                                                     Repo | Live
- Built with Next, TypeScript, Tailwind, GitHub, Vercel
- A fully functional web application that showcases my experiences in technology. Developed using Tailwind.css, TypeScript, and Next.js.

## Education

**B.S. Computer Science** | **Western Governors University** | April 2024
- Data Structures and Algorithms I & II, Web Development Foundations, Scripting and Programming Applications, Software I & II, Version Control, and Computer Architecture.

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