

Summary

As a Software Engineer with a background in Front-end Web Development, I have gained a deep understanding of various design frameworks, databases, and technologies, particularly in React and NextJS. My passion for coding and creativity is reflected in my ability to collaborate with cross-functional teams to develop intuitive and engaging user interfaces.

I am actively seeking opportunities to enhance my skills and technical abilities. I am confident that my passion for web development and my ability to solve complex problems would make me a valuable asset to your team.

Skills

Languages: JavaScript, Typescript, Python, PHP, Ruby, HTML, CSS, Swift, Bash, Java, Kotlin, C.

Frameworks, Libraries, and Environments: NodeJS, NextJS, ReactJS, React Router, AWS, Bootstrap, Pandas, Numpy, JQuery, Redux, Gatsby, Material UI, SASS, GSAP, Tailwind, Strapi, Docker

Systems and Databases: Linux, SQL, MongoDB, Git, Firebase, NoSQL.

Employment

Front-end web developer, ITcomplements

August 2021 – present, Mexico City, MX

- I spearheaded the design and development of a new system version. Utilizing **Figma**, I designed the prototype before translating it into a functional reality using **React, Javascript, and Antd**. My primary focus was on elevating the **user interface to optimize user experience**. Collaborating seamlessly with the backend team, I successfully coded the new version of the system in React, ensuring seamless integration with the backend.
- The new system version is slated to be adopted by the government of Nuevo Leon, Mexico, specifically in health clinics. This project is set to address long-standing issues that clients have sought to resolve for the past five years, promising a significant enhancement in operational efficiency and user satisfaction. As a testament to its potential, several other clients are anticipated to migrate to this advanced version soon, further validating its transformative impact on the industry.
- Contributed significantly as a key member of a developer team, actively addressing diverse project requirements in Jira across multiple projects, demonstrating adaptability and proficiency in resolving both new developments and long-standing UI design needs. Collaborated effectively with peer developers, clients, and project managers to ensure successful project outcomes.

Full-stack developer, Americas Paper World

July 2023 – August 2023, Mexico City, MX

Designed and implemented a Full-stack event registration web page using **PostgreSQL, Strapi, React, and Tailwind**. The page includes essential features such as a landing page, registration form, and dynamic map, facilitating the company in launching the application for inviting global companies to the Americas Paper World Exposition.

Projects

AWP Exhibition (July 2023)

Landing page for a global exposition, allowing users to register and Strapi CMS.

Technology: NextJs, Tailwind, HTML, Typescript, CSS, MUI.



Teddies Vs Monsters (June - July 2023)

An e-commerce NextJs website developed by collaborating with a cross-functional team.

Technology: NextJs, Typescript, Tailwind, Strapi, Shopify, PostgreSQL, Stripe.



NextJs portfolio web page (August 2023)

Technology: NextJs, Tailwind, HTML, Typescript, CSS.



Education

Web Application Development Diploma Cornerstone International Community College, (Vancouver BC, August 2022 - present)

Bachelor in Computer Systems Engineering Tecnologico de Monterrey, (Mexico City, July 2022)

PCEP - Certified Entry-Level Python Programmer Python Institute (October 202)

CAPM - Certified Associate in Project Management PMI - Project Management Institute (August 2021)