

DAVID GARCIA

SOFTWARE ENGINEER

PROFESSIONAL OBJECTIVE

I want to find my comfort zone in a tech stack where I can develop seamlessly, spanning from frontend, backend, devops, servers, and everything in between. My goal is to become an engineer capable of creating a wide range of applications, enabling me to swiftly develop new features for users to test. These features will be built on a solid foundation and designed to be scalable.

CAREER SUMMARY

ENKONTROL (APR 2023 - PRESENT)

React developer.

- Demonstrated expertise in frontend development by designing and building 7 pages for a new project login.
- Achieved pixel-perfect design using Modern CSS
- Made informed decisions on which components to use, using Next.js, deciding between server-side and client-side rendering.
- Utilized modern React 17 features and hooks to enhance the efficiency and maintainability of the login pages, showcasing proficiency in the latest advancements in React development.
- Configured internationalization (i18n) libraries, Radix components, and Formik for seamless form handling and validation within the login pages, ensuring data integrity and a user-friendly experience.

TELEPRO (MAR 2022 – APR 2023)

React developer.

- Developed a comprehensive marketing module using React 16, implementing the "this" keyword and older component versions, and efficiently fetched data to create dynamic marketing campaigns directly from the frontend.
- Implemented state management using Redux, ensuring seamless communication between components and maintaining consistent application state throughout the marketing module.
- Engineered a reusable wizard component and various other components, emphasizing modularity and adhering to best practices. Additionally, meticulously documented all components, ensuring ease of use for fellow developers and promoting a cohesive codebase.

Freelance (MAR 2021 – MAR 2022)

Frontend developer.

- Sold software solutions and developed interactive frontend pages using HTML, CSS, JavaScript, and React, ensuring user-friendly interfaces and seamless navigation.

EDUCATION

Bachelor's degree in petroleum engineering (2016-2021)

Superior School of Engineering and Architecture - Instituto Politécnico Nacional; Mexico City.

ELC diploma (2017)

English Language and Culture Program - Simon Fraser University; Vancouver, Canada.

CORE SKILLS

CSS

Specializing in modern CSS techniques and ensuring pixel-perfect performance.

React JS

Expertise in state management, component lifecycles, and hooks to create efficient and maintainable codebases.

Next JS

Skilled in SSR, static site generation, and dynamic routes, boosting performance and UX.

Phone: +52-55-4707-8017

Website: brianerd.com

E-mail: davidgarciaman@outlook.com

LinkedIn: <https://www.linkedin.com/in/davidgarciaman/>