

SUMMARY

I am a Physics Engineer with a passion for research and a background focused on web development with more than 2 years of experience. I have participated in the whole software lifecycle, collaborating with other areas to analyze, design and implement software always thinking about scalability.

SKILLS

Frontend: React, NextJS, Vue, Redux-Toolkit, Redux, Vanilla JS, Typescript, SASS.

Backend: NodeJS, Express, Sequelize, Django, PHP, Laravel, Livewire, Docker, Firebase, MySQL, PostgreSQL

EXPERIENCE

Nakiro Technology SAS – Software Developer (September 2021 – May 2023)

- I oversaw creating an Implementation RestAPI and connect different Invoice Platform like Siigo and Alegra, in the star accounting and administration Software SARFI in Laravel and Livewire MySQL.
- Define timelines and tasks for the software, review and assist of my lead engineer.
- Supporting and maintenance of SARFI to different clients that have handle this software.

University Technologic of Pereira - Research Materials Lab Assistant (February 2019- December 2021)

- I belonged to an investigation group about Plasm and new materials, handle MATLAB Software based in C language to implement simulations and synthetize nanoparticles in liquid environment, recollecting data models.
- I was able to make an article about synthesized a characteristic nanomaterial thanks for the simulations.
- I was an auxiliary to handle the instrument specially.

Computer Assistant – Assistant Independent

- I have taught students different basic topics about programming, in JavaScript Vanilla, MySQL and PHP, Python, React, PHP and MySQL.
- Managed groups of students to create Full Stack applications for the different internships.

Freelancer – Full Stack Developer (February 2029 – present)

- I have been able to make applications both in apprenticeship and in job opportunities for clients, using Html, CSS, React, Django.

EDUCATION

Physics Engineer - University Technologic of Pereira

Full Stack – Henry Students Platform

Data Science (Intermediate) – Platzi and Self-taught

BackEnd Development and APIs - FreeCodeCamp

LANGUAGE

Spanish – Native

English – Intermediate