Gabriel Alfonso Diaz Lopez

Software developer

Alfons.diaz97@gmail.com
SKILLS
JavaScript – React – TypeScript – Next – Python – Django – Java – Spring – PHP
Laravel – C++ – Dart – Flutter – Git – Jira – HTML – CSS – Linux – Microsoft Server
WORK EXPERIENCE
ndependent Freelance Viña del mar, Chile

- Develop a modern UI for a restaurant's internal tool using Flutter and Dart.
- Develop REST API in Django and Laravel for business who require cross platform data.

Dec 2020 - Nov 2023

- Build components in React with typescript for a primary school's website.
- Migrated an outdated PHP drive-school website to a modern Next.js website.
- Install OS and Apps in a distributed computer system using Microsoft server.
- Build and implement database from old csv files for a Warehouse.
- Build statics websites for local businesses.

PERSONAL PROJECTS

Portfolio site

Web developer

#React #Tailwind #Three

- Create a website using React.js and tailwind CSS.
- Display 3D objects using Three.js React Three Fiver.
- Implement language context for translation English/Spanish.

Minecraft Clone

#React #Tailwind #Three

- Build an interactive 3D game based on Minecraft using React and Three.js, who allows the player to build and destroy with five different blocs.
- Build a component to save the game progress in the local storage of the browser.

Home Calculator

#React #Tailwind #Three #Django #Python

- Build an interactive UI who allows the user to design houses and rooms.
- Build and implement a web scraper in python, to collect data from Hardware Shops.
- Process the design made by the user and display the necessary construction materials to build the project.