

+58 (0412) 6927900 · alexandremarquez.tech · github.com/alexxowo

Alexandre Marquez

Backend Engineer

I am a software engineer, I enjoy designing solutions for different clients, with an emphasis on the backend for 2 years, and on the frontend with 1 year and a half of experience, providing new solutions to solve specific problems.

MOST RECENT EXPERIENCE

Backend developer at Leberp Core Spain s.l

Nov 2022 - Present · [Remote] [ERP Software vendor]

- RESPONSIBILITIES

- Development for new features
- Management of database

- KEY ACCOMPLISHMENTS

- Contributions for the resolution of bugs in service modules.

Full-Stack developer at Besser Solutions C.A

Jun 2021 - Nov 2022 · 1 Yr 6 mos [Punto Fijo, Venezuela] [Internet Service Provider]

- RESPONSIBILITIES

- Development of applications for end users.
- Development of tools for internal works.
- Scripting
- Server administrator (Linux)
- Database Administrator (MySQL)

- KEY ACCOMPLISHMENTS

- Improved statistics processing with migration to TimescaleDB and postgresSQL

- Improved log management with ELK stack and Log Server
- ZFS implementation to improve reading and writing of MySQL databases, and time-based databases

PERSONAL PROJECTS

- Smart Traffic Light
 - Development of a prototype IoT project, with collaboration with the mayor of Punto Fijo, Venezuela
- Besser 97.5FM Page
 - Design and development for new web page for Besser Radio online.

SKILLS

- Programming Languages
 - TypeScript / JavaScript
 - C#
 - Python
 - Bash
- Backend Skills
 - ExpressJS
 - MySQL / PostgreSQL
 - Redis
 - NodeJS
 - Linux / CentOS / RockyOS / Debian / Ubuntu
- Frontend Skills
 - ReactJS
 - Tailwind / Bootstrap
 - NextJS

EDUCATION

Bachelor in Electronic Engineering, Universidad de Falcón

Ago 2018 - Sep 2022 [Punto Fijo, Venezuela]