

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 PostgreSQL
- 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.
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EDUCATION

Bachelor in Electronic Engineering, Universidad de Falcón
[Ago 2018 - Sep 2022 \[Punto Fijo, Venezuela\]](#)