Ovidio Andrade

Backend Developer

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I am an electronic engineer with a great capacity for learning. I have worked in multicultural teams, becoming a fundamental part of the team due to my work ethic. With these teams, I have developed projects that yielded excellent results for the company and have innovated in its processes.

Experience

Application developer @ Grupo Cubo Ltda

2021 - 2023

• I was responsible for driving project success by creating custom APIs and developing the backend of a process management platform. I implemented CI/CD methodologies to ensure efficient delivery. My focus on query optimization and report generation provided valuable strategic insights. Additionally, I provided support for SQL databases and demonstrated strong problem-solving skills. My adaptability, capacity for learning, and effective communication fostered collaboration and achieved exceptional results.

Projects

AlimentosLaGiralda 2021

• Web App for Employee Management developed using Flask, Bootstrap and SQLite. Deployed on PythonAnywhere, it manages employee info.

CryptoAPI 2021

• API built with Flask, Docker, MongoDB, and JWT authentication. It connects to CoinMarketCap API, saves cryptocurrency information and exposes it.

PinoganoPage 2022

Web app built with Flask, Bootstrap, and MySQL displaying sensor data. Deployed on AWS.

FedeganAPI 2023

• FastAPI-based API with Docker, PostgreSQL, JWT authentication, unit testing, and CI/CD. Provides Colombian agricultural industry data from Fedegan.

Education

Platzi 2021

• Backend Python.

Universidad del norte

• Software development diploma course.

Universidad del magdalena 2022

• Electronic Engineer.

Skills

Programming technologies

Python, C, TypeScript, CSS/HTML, TSQL.

Libraries & Frameworks

Flask, Django, FastAPI, AngularJS, NodeJS, Selenium, Bootstrap.

Tools & Platforms-solving

Git, Github, Docker, Google Cloud Platform, Amazon Web Service.

Databases

PostgreSQL, Sql Server, MongoDB, MySql, Redis.