

# Miguel Morales

Software Engineer

[✉ minesto23@gmail.com](mailto:minesto23@gmail.com) ☎ +49 152 097 338 87 [in LinkedIn](#) [GitHub](#)

## SUMMARY

A proficient Software Engineer with a BSc in Software Engineering and substantial experience in backend and full-stack development. Demonstrated expertise in designing and implementing scalable solutions using Python, Django, and SQL databases, with a focus on building secure REST APIs and robust authentication protocols. Committed to continuous learning and leveraging analytical problem-solving abilities to deliver measurable results and foster innovation within collaborative environments.

## WORK EXPERIENCE

### Fullstack Developer | DeTip, United States

Aug 2023 – Current

Serving as a Fullstack and DevOps Engineer, I engineered high-performance Django REST APIs to facilitate seamless system communication and complex data management for laboratory reports. I was responsible for implementing standardized endpoints and robust authentication protocols to ensure secure access to resources, while leveraging Docker Engine and PostgreSQL to optimize deployment workflows and data retrieval efficiency. My focus remained on delivering reliable backend systems and streamlining technical processes through containerization and modern development practices.

### Web Developer | Self-Employed

Jan 2020 – Jan 2022

Designed and developed custom full-stack web solutions for diverse clients, focusing on delivering intuitive user experiences and efficient data management. Engineered responsive applications using React, Django, and SQL, implementing features such as real-time API integrations and advanced filtering systems for restaurant discovery. Managed the entire development lifecycle—from UI/UX design in Figma to secure deployment using Docker and Git—ensuring high performance and seamless functionality across all devices.

## EDUCATION

### BSc. Software Engineering | University of Europe for Applied Science

2022 – 2025

Graduated with a GPA of 84.94/100. Specialized in Machine Learning, IT Security, and Parallel Computing, developing a strong technical foundation for architecting scalable software systems.

### Electronic Engineering | Universidad Nacional Experimental del Táchira

2016 – 2021

Completed degree with a GPA of 7.56/9.0. Focused on Circuits, Advanced Mathematics, and Programming, providing a rigorous analytical approach to system efficiency and hardware-software integration.

### Professional Certifications | Platzi & Management and Personal Growth C.A.

Feb 2016 - Apr 2019

- Software Architecture & Backend: Specialization in Django, Python, and database fundamentals for the development of scalable systems.
- Communication & Leadership: Certification in Highly Effective Public Speaking, Emotional Intelligence, and high-performance team collaboration.

## SKILLS

Data Structures & Algorithms

Django REST Framework

Docker & CI/CD

Problem Solving

Flask

Nginx

Linux OS

Git

Python

Java

C

Go

JavaScript

Bootstrap

PostgreSQL

Figma (UI/UX)

## LANGUAGES

Spanish

German

English

Native or bilingual

Limited working

Professional working