

Eduard Mauricio Moreno Solorzano

BACKEND-FOCUSED FULL STACK DEVELOPER

Colombia · eduarmoreno626@gmail.com · 322 4089360 · [mao1304.dev](#) · [eduard-moreno](#) · [mao1304](#)

About Me

Backend-Focused Full-Stack Developer with experience in the design, development, and deployment of scalable web applications. Specialized in building APIs, business logic, integrations, and process automation, with the ability to work across the entire development lifecycle, from the user interface to cloud infrastructure.

I have experience with modern backend and frontend technologies, as well as Linux server administration, workflow automation, CI/CD, and infrastructure as code. I have participated in the development of solutions focused on process optimization, service integration, and application deployment in cloud environments, prioritizing code quality, scalability, and operational efficiency.

Education

Universidad Cooperativa de Colombia – Villavicencio, Colombia

Feb 2020 – May 2025

Bachelor's Degree in Systems Engineer / Software Development and Cloud Technologies

- ◆ Thesis: System for conversion and analysis of flowcharts in DFD to pseudocode in PseInt.
- ◆ Advisor: Prof. Carlos Torres
- ◆ Awarded an academic scholarship based on outstanding performance in Colombia's national ICES examination.
- ◆ Selected on multiple occasions to present semester projects as part of the university's featured academic and technology showcases.

Supplementary Training

More than 500 hours of specialized training in software development, cloud computing, DevOps, automation, and infrastructure through Platzi and Udemy.*

Experience

DSD Consulting & Coaching S.A.S – Villavicencio, Colombia

Aug 2024 – present

Backend-Focused Full Stack Developer / Cloud & Infrastructure Management

- ◆ Designed and developed backend services and REST APIs for mobile and web applications using modern backend technologies.
- ◆ Architected and implemented the backend for "Entrenando Latinos in Roofing", a Flutter-based mobile application published on both Google Play Store and Apple App Store for the U.S. market.
- ◆ Managed and maintained a cloud infrastructure of over 40 Linux-based VPS servers hosted on DigitalOcean, including deployment, monitoring, security hardening, firewall configuration, and Nginx administration.
- ◆ Implemented containerized environments and deployment workflows using Docker to improve application portability and operational efficiency.
- ◆ Developed internal platforms and business tools, including a video management system integrated with Google Drive for storage and content distribution.
- ◆ Collaborated across backend, frontend, and infrastructure domains, participating in the complete software development lifecycle from architecture and implementation to deployment and maintenance.
- ◆ Automated internal business processes and operational workflows, reducing manual effort and improving team productivity.

Freelance & Personal Projects

Parking Management System

Apr 2023

Designed and developed a POS and parking management solution for vehicle registration, billing, and operational control.

Business Websites

Jan 2024

Developed responsive websites and digital platforms for small and medium-sized businesses.

Automation & Integrations

2024-2025

Built automation workflows using n8n, including WhatsApp bots, API integrations, notifications, and business process automation.

Custom Software Solutions

Designed and implemented tailored software solutions focused on operational efficiency, workflow optimization, and data management.

texsoft.site

Jan 2024 – present

Web platform offering small online tools for developers and designers, focused on simplifying common tasks such as text manipulation, conversions, and quick utilities directly from the browser.

Skills

Backend: Python, Django, Flask, FastAPI, Node.js, Express

Frontend: React, Next.js, Vue.js, JavaScript, HTML, CSS, Tailwind CSS

Cloud & DevOps: Azure, Terraform, GitHub Actions, Docker, Linux, CI/CD

Automation: n8n, APIs, Webhooks

Databases: PostgreSQL, MySQL, Redis, MongoDB

Selected Honors

1. Second place in the presentation of the best semester projects (2025)
2. First place in the presentation of the best semester projects (2024)
3. First place in the presentation of the best semester projects (2021)