### Contactar

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www.linkedin.com/in/emmanuelmonroy-franco (LinkedIn)

# Aptitudes principales

Ciencias de la computación Bases de datos Automatización

### Languages

Inglés (Professional Working) Español (Full Professional)

# **Emmanuel Monroy Franco**

Full Stack Developer

Bogotá, Distrito Capital, Colombia

# Extracto

Junior Software Developer with hands-on experience building web applications and Al-powered solutions. Over the past 6 months, I have actively contributed to real-world projects, developing solid foundations in software engineering and modern development practices.

Programming Languages: JavaScript, TypeScript (strong focus on clean code and scalable architecture).

Back-end Development: Node.js, Express (REST API creation, middleware development, authentication workflows).

Artificial Intelligence: Integration of AI models (OpenAI GPT, Gemini, Hugging Face) to automate content generation, document analysis, and chatbot functionalities.

Containerization: Proficient with Docker for building, shipping, and running distributed applications efficiently.

Version Control: Git and GitHub for code management, collaborative workflows, and CI/CD pipelines.

Key Projects:

Developed a lightweight document scanner application using Node.js and Hugging Face OCR APIs to extract structured data from ID cards.

Implemented an intelligent FAQ chatbot using OpenAI's GPT APIs, enhancing customer support efficiency for a small e-commerce website.

Built RESTful APIs with Express and TypeScript to support microservices architecture for a startup MVP project.

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Automated deployment workflows with Docker containers to optimize local and staging environments.

I am passionate about leveraging AI technologies and software best practices to create smart, scalable, and impactful digital solutions. Always seeking to improve and grow, I am committed to pushing my technical capabilities forward and delivering value through code.

# Experiencia

**S&C Business Solutions** 

6 meses

Software Developer enero de 2025 - abril de 2025 (4 meses)

Bogotá, Distrito Capital, Colombia

Internships como Software Developer noviembre de 2024 - diciembre de 2024 (2 meses)

Bogotá, Distrito Capital, Colombia

# Educación

### Platzi

Curso de Node.js Avanzado · (mayo de 2025 - junio de 2025)

#### Platzi

Curso de Desarrollo de Chatbots con OpenAl · (abril de 2025 - mayo de 2025)

#### Udemy Alumni

Al Agent with n8n · (febrero de 2025 - abril de 2025)

### LearnPrompting.org

Building Autonomous Al Agents · (febrero de 2025 - marzo de 2025)

### CodeTeam

Certificacion, Software Developer · (septiembre de 2024 - febrero de 2025)