

María Dunaeva García

JUNIOR AI DEVELOPER | GENERATIVE AI | LLMs | RAG | PYTHON

T +34 661125333 E mdunaeva308@gmail.com D Madrid, Spain R [linkedin.com/in/maría-dunaeva](https://www.linkedin.com/in/maría-dunaeva)
github.com/MariaDunaeva1

Junior AI Developer with hands-on experience building Generative AI applications using Python, LLMs, RAG and multi-agent architectures. Experience developing APIs, data pipelines and AI-powered applications through intensive hands-on training and collaborative projects. Previous background in leading international teams, coordinating complex operations and working across functions and locations.

AI PROJECT EXPERIENCE

Digital Twin. Cognitive Assistant with Interactive Avatar

Dataquantum | Final project, 2026

Conversational AI platform combining real-time voice interaction and a synchronized avatar for career guidance

- Developed ML components within a conversational AI system.
- Worked on database design and user-data management using PostgreSQL.
- Containerized application components using Docker.
- Designed the application security using JWT.

Stack: Python, Fastapi, PostgreSQL, React, Typescript, Docker, Livekit, Deepgram, Elevenlabs, Groq, RAG.

LexAnalyzer. LegalTech Contract Analysis Platform

Application for automated contract analysis combining RAG, fine-tuning and multi-agent processing

- Developed components of a microservices-based architecture using Python/FastAPI and Go.
- Implemented document ingestion and validation pipelines.
- Developed RAG and model fine-tuning components for contextual document analysis.
- Integrated specialized agents for different stages of contract analysis.
- Worked with ChromaDB, MinIO, Docker Compose and Nginx.

Stack: Python, FastAPI, Go, Groq, Ollama, LangChain, RAG, ChromaDB, MinIO, Docker Compose, Nginx.

Multi-Agent RAG System – Content Generation

Application using multiple agents to generate, review and improve content.

- Developed a collaborative multi-agent workflow.
- Integrated RAG to provide contextual information to the generation process.
- Developed backend functionality and an interactive frontend.

TECHNICAL SKILLS

Programming & APIs: Python, FastAPI, REST APIs, Go, Git/GitHub

Generative AI: LLMs, RAG, LangChain, Multi-agent systems, Prompt Engineering

Machine Learning: Scikit-learn, TensorFlow, NLP, Deep Learning, Fine-tuning, Data Preprocessing

Data: Pandas, PostgreSQL, ChromaDB, MinIO, EDA

Development & DevOps: Docker, Docker Compose, Nginx, basic CI/CD

Frontend: React, TypeScript, HTML, JavaScript

Cloud: AWS, Azure — basic

EDUCATION

Artificial Intelligence Program (1,250 hours). Factoría F5 | 2026

AWS re/Start. Factoría F5

Professional Certificate in Web Development (550 hours)

Master's Degree in Translation. ESIT, Paris

Bachelor's Degree in History. Lomonosov Moscow State University

CERTIFICATIONS

AWS Cloud Practitioner (2025)

- Worked with LLM APIs and local models.

Stack: Python, FastAPI, React, Groq, Ollama, RAG, Docker.

Selected additional AI projects: Computer Vision video-processing application using YOLOv8, OpenCV and FastAPI; Machine Learning and data-analysis projects developed during the Artificial Intelligence program.

PROFESSIONAL EXPERIENCE

Web Developer Intern

Hello Innovations | 2024

- Developed and maintained web interfaces using WordPress and Elementor.
- Worked on UX improvements and resolution of production issues.
- Collaborated on client-focused web solutions.

Head of Latin American Editorial Team

Rossiya Segodnya (Sputnik) | 2021 – 2023

- Led and coordinated international teams across multiple locations.
- Planned operations, priorities and resource allocation in a fast-paced environment.
- Coordinated work across teams and functions.
- Managed complex projects and international coverage.

Deputy Head of Spanish Editorial Team

Rossiya Segodnya (Sputnik) | 2015 – 2021

- Coordinated distributed teams and daily operations.
- Planned workflows, priorities and international coverage.
- Trained and mentored team members.

LANGUAGES

Spanish (Bilingual)

Russian (Bilingual)

French (C1)

Italian (C1)

English (B2)