

UNAI MUÑOZ

Python Backend Developer | REST APIs, Databases

+34 638-496-915 • www.unaimunoz.dev • unai.devel@gmail.com • www.linkedin.com/in/unai-munoz-pascual/

SUMMARY

Self-taught backend developer with a solid foundation in Python, Django and FastAPI. Focused on building and maintaining server logic, developing RESTful APIs and databases management. I've got a portfolio with different projects where my knowledge in backend development is shown (unaimunoz.dev). Committed to writing clean, reusable, and well-documented code.

EXPERIENCE

Personal Project – Movie Management API

Pamplona, Spain

Python Backend Developer (FastAPI)

2025 - 2025

REST API to manage a cinema: listings, showtimes, seat reservations, and user management. (cinema.unaimunoz.dev)

- Stack: FastAPI, PostgreSQL, SQLAlchemy, Git, Docker.
- System that avoids double reservations by the users.
- Authentication with JWT and role-based access (users, staff, admin). Protected endpoints.
- Full data validation with Pydantic and custom made for every endpoint.
- Structure ready to support payment gateway integration in future versions.
- Version control with Git, Docker containerization, and deployment in VPS. Ready to use.

Personal Project – Personal Finance Web Application

Python Backend Developer (Django & DRF)

Application to record, categorize, and analyze income and expenses with personalized insights. (django-api.unaimunoz.dev)

Pamplona, Spain

2025 - 2025

- Modular architecture based on views, models, and serializers.
- Stack: Django Rest Framework, PostgreSQL, Git, Docker.
- Auth with JWT tokens and session-based login.
- Management of custom categories for income and expenses, with user-specific validations.
- Endpoints for transaction viewing, dynamic filters, balance, and monthly summaries.
- Generation of personalized financial insights and data export in different formats with Pandas.
- Git, Docker container and deployment in VPS Server. Ready to use.

Freelance – Video Editor and Post-Production

Pamplona, Spain

Camera Operator and Video Editor

2020- 2023

Editing and post-production of promotional videos and live event streaming.

- Direct coordination with clients to understand their needs, translating ideas into coherent visual products.
- Autonomous project management: planning, editing, reviewing, and delivering within tight deadlines.
- Agile troubleshooting of technical issues during the editing process.

CORE STRENGTHS

Collaborative teamwork

I have collaborated in both creative and technical environments, easily integrating into multidisciplinary teams, contributing in both development phases and code review/improvement.

Analytical and structured thinking

I organize my work clearly, aiming for clean, efficient, and sustainable solutions. I rely on best practices and solid backend development principles.

Technical independence

Proven ability to independently research, learn, and apply new technologies. Comfortable handling everything from planning to deployment.

EDUCATION

Self-taught education

Pamplona, Spain

Specialized in Backend Development with Python

2023 - 2025

CTL Imagen y Sonido

Pamplona, Spain

Audiovisual Production and Event Management

2018 - 2020

CTL Imagen y Sonido

Pamplona, Spain

Video and Sound Engineering

2016 - 2018

LANGUAGES

Spanish Native ●●●●●

English Advance ●●●●●

Euskera Native ●●●●●

SKILLS

Languages & Frameworks

Python, Django, Django REST Framework, FastAPI, HTML, CSS

Databases

PostgreSQL, MongoDB, ORM con Django

Server

VPS Servers, Linux, Nginx, systemd, UFW + Fail2ban

Tools

Git, GitHub, Docker containers