Younes Amhaouch

DEVELOPER & DEVOPS ENGINEER

📱 +370 654 50 423 — 🌐 PORTFOLIO WEBSITE — 📍 VILNIUS, LITHUANIA

PROFESSIONAL EXPERIENCE

WEBCK

Backend Developer & DevOps Engineer   *Feb. 2023 – Mar. 2024*

Designed and developed modular, maintainable backend systems utilizing Microservices architecture, improving system scalability.

Engineered robust RESTful APIs to ensure seamless data communication between distributed services.

Orchestrated CI/CD pipelines to automate testing and deployment processes, reducing deployment time by 40%.

Administered cloud resources on Azure and AWS platforms, optimizing infrastructure costs and reliability.

PROJECTS

Twitter Clone | *React, Django, Channels, SimpleJWT*   *Social Media Platform*

Developed a comprehensive backend with Django, utilizing Django Channels for real-time webSockets communication.

Implemented secure authentication and authorization systems using SimpleJWT.

View Demo

Google Forms Clone | *Blazor (C#), PostgreSQL, Redis, MinIO*   *Forms and Surveys Platform*

Engineered a real-time response collection and visualization system using Blazor (Frontend) and C# (Backend).

Integrated PostgreSQL for structured data, Redis for high-speed caching, and MinIO for object storage to ensure scalability.

View Demo

TECHNICAL SKILLS

Languages: Python, Golang, Rust, Javascript
Architecture & Backend: APIs (REST, GraphQL), Microservices, Domain-Driven Design (DDD)
Frameworks & Databases: Django, Flask, FastAPI, SQLAlchemy, Celery, PostgreSQL, Redis, Mongodb
Cloud & DevOps: AWS, Azure, Docker, Kubernetes, Terraform, Ansible, CI/CD, Helm
Data Engineering & AI: NumPy, Pandas, Scikit-learn, Matplotlib, Tensorflow, Pytorch
Certifications: Azure Administration Associate, Azure Data Scientist Associate

EDUCATION

Vilnius Gediminas Technical University (Vilnius Tech)   Vilnius, Lithuania
Master in Information Systems Software Engineering   *Sept. 2024 – Present*
Polytech Orléans   Orléans, France
Erasmus+ Exchange Semester in Computer Vision   *Fall 2025*

LANGUAGES

English: Professional Proficiency (B2)

French: Fluent (C1)

INTERESTS

Sports: Basketball, Chess, Tennis, Ping-Pong