

CONTACT

EMAIL

faresneghiz98@gmail.com

PHONE

+39 351 929 9996

LOCATION

Milan, Italy

Open to relocation across Switzerland

LINKEDIN

linkedin.com/in/fares-neghiz-09140915a

CORE STACK

AI & Agentic

LangChain · Azure OpenAI · MCP · RAG · prompt engineering · tool-calling · agentic workflows

Backend

Python (FastAPI, Flask) · C# / .NET Core · Java · async workers · REST APIs

Frontend

Nuxt 3 · Vue 3 · TypeScript · Tailwind · Zod

Data & Auth

PostgreSQL · Supabase · MySQL · Row-Level Security · JWT · ACL · OAuth 2.0 / SSO (Entra ID)

Cloud & DevOps

Azure (DevOps, OpenAI, Entra ID) · GCP (legacy) · Docker · GitHub Actions · GitLab CI · Veracode SAST

LANGUAGES

Italian	Native
English	C2
French	Basic
Arabic (Maghrebi)	Basic

Fares Neghiz

Senior Software Engineer · AI & Agentic Systems

5+ years building enterprise web platforms & LLM-based products · English C2 · Open to relocation across Switzerland

- **Senior Full-Stack Engineer, 4+ years at PwC Italy** — Nuxt 3 / TypeScript, Python / FastAPI, PostgreSQL with row-level security on Azure, across the full cycle from data model to CI/CD and UAT.
- **Lateral thinker and problem solver** — expertise in Vue store refactoring, JWT/RLS policy hardening, LangChain tool-calling schemas, and Veracode CI security fixes.
- **AI Engineering Specialist since late 2025** — LangChain, Azure OpenAI, MCP and RAG patterns built upon a foundation of solid software engineering and secure-by-design principles.
- **Security Champion at PwC** — RLS, JWT, OAuth/SSO and Veracode SAST integrated into the PR workflow and enterprise architecture.

EXPERIENCE

AI Specialist & Senior Software Engineer PwC Italy

2022 — Present

Internal Digital Transformation & Technology Office · AI Specialist since Dec 2025

- Ship **permission-aware LLM agents** using **LangChain, Azure OpenAI and Model Context Protocol**, integrated with enterprise authorization models (AI Specialist focus).
- Lead technical feasibility for enterprise AI initiatives — data governance, access control, and scalability for 30+ partner-level stakeholders.
- Own enterprise web platforms end-to-end on Azure: **Nuxt 3 / TypeScript** frontends, **FastAPI** backends, **Supabase / PostgreSQL with row-level security**.
- Replatform legacy internal systems (GCP / MySQL) into modern architectures with workflow state machines, SSO via **Entra ID** and full auditability.
- Translate ambiguous business workflows (procurement, governance) into operational tools: requirements gathering, data modelling, and rollout support.
- Drive **AI-Augmented Engineering** practices: integrating Copilot and Claude Code into PR reviews and CI/CD pipelines to accelerate delivery without compromising quality.

Software Developer

2021 — 2022

FaberSystem Srl

- Backend development in **C# / .NET** and data automation in **Python**; web services integration and dynamic frontend on internal business applications.

Software Developer — Internship

2020 — 2021

Arte Software SaS

- **Java, React** and relational databases in an agile delivery context.

EDUCATION & RECOGNITION

Technical Diploma — Business & Economics · IIS Bertarelli-Ferraris · 2014 — 2019

Security Champion track — PwC Italy · application security & secure-by-design practices

Continuous self-directed learning on agentic AI engineering, the Azure ecosystem (OpenAI, Entra ID, DevOps) and modern web architectures.