



Robert Prisacariu

SOFTWARE ENGINEER
AI & ENTERPRISE TOOLS

Contact

- contact@prisacariurobert.com
- +32 456 39 17 65
- Antwerpseweg 118 B, 2440 Geel, Belgium
- prisacariurobert.com

Skills

PROGRAMMING

- Python
- Java
- C#
- JavaScript
- TypeScript
- SQL

AI & CLOUD

- Azure
- Azure Functions
- Azure AI Foundry
- LLM APIs
- HMAC
- SSE

DATA AUTOMATION

- openpyxl
- Excel Automation
- CustomTkinter
- PyInstaller
- Data Processing

ENTERPRISE WEB

- .NET
- EF Core
- SQL Server
- Hangfire
- WordPress
- Node.js

Languages

- Romanian (Native)
- English (Fluent)
- Dutch (Fluent)

About Me

Applied Computer Science student at Thomas More University with Deloitte Technology & Transformation experience. Focused on AI systems, enterprise dashboards, data automation, and cloud-backed web applications. Hands-on with Azure Functions, Azure AI Foundry, Python automation, .NET architecture, SQL Server, and WordPress integration.

Experience

FEB 2026 - MAY 2026

Technology & Transformation Intern

Deloitte Belgium

- Delivered and documented enterprise software projects across AI, automation, and dashboard architecture.
- Built the TMCH chatbot flow with WordPress integration, Azure Functions orchestration, Azure AI Foundry grounding, HMAC security, rate limiting, and SSE streaming.
- Developed IBM ELP Helper logic for processing Passport Advantage exports into ELP and CVA workbooks while preserving Excel templates.
- Supported ILMT/EERM dashboard architecture using layered .NET patterns, Entity Framework Core, SQL Server, Hangfire background jobs, and role-based permissions.

Education

SEP 2025 - FEB 2026

Erasmus Master Courses

University of Padova, Italy

2023 - PRESENT

Applied Computer Science

Thomas More University, Geel, Belgium

2019 - 2021

High School Diploma

Colegiul National Mihail Kogalniceanu, Romania

Key Projects

2026

TMCH AI Chatbot | Azure Functions / AI Foundry / WordPress

Public-facing chatbot with grounded AI answers, HMAC request signing, rate limiting, source handling, and Server-Sent Events streaming.

2026

IBM ELP Helper | Python / openpyxl / CustomTkinter

Desktop automation transforming IBM Passport Advantage exports into Effective License Position and CVA workbooks with template-safe Excel writing.

2026

ILMT / EERM Dashboard | .NET / EF Core / SQL Server

Enterprise dashboard architecture with controller-service-repository layering, migrations, Hangfire imports, and scoped role-based permissions.

2025 - 2026

AuraShell | Rust / Tauri / React

AI-powered desktop terminal translating natural-language requests into safer shell commands through the Gemini API and TypeScript interface.