

Michał Witko

605 878 983 | MWitko@protonmail.com | linkedin.com/in/michal-witko | github.com/MajkeIII

SUMMARY

Backend-focused developer with strong expertise in .NET, also comfortable working with modern frontend frameworks such as React or Vue. Experienced in designing software architecture (including Domain-Driven Design) and open to challenges beyond coding, from improving CI/CD pipelines to working with Terraform. Currently employed at a startup developing safety IoT solutions for fire protection, where I am responsible for backend logic and management applications supporting these devices.

TECHNICAL SKILLS

Areas of proficiency: .NET, Vue, React

Areas of familiarity: .NET Framework, Typescript, SQL (relational databases), Azure Cosmos DB (NoSQL), Agile methodology

Architectures: DDD, Clean Architecture, Modular Monolithic, Serverless, RESTful API, MVC

Tools: Git, Docker, Azure, Azure Devops, Rider, Linux

Languages: Polish (Native), English (B2)

Certificates: Microsoft Certified: Azure Fundamentals

PROJECTS

AnimalRegistryV2

2025 – Present

Open-Source Animal Shelter Platform (Charity Initiative)

.NET, React, Terraform

- Full refactor of the original AnimalRegistry system to support multiple animal shelters and future scalability
- Backend implemented in .NET using Clean Architecture principles with modular domain design
- Open-source project currently under active development
- Source: Backend (.NET) | Frontend (React) | Infrastructure (Terraform)

AnimalRegistry

Jul 2023 – 2026

Project for an Animal Shelter (Charity Initiative)

.NET, Next.js

- Designed a custom system architecture to streamline shelter operations and data management
- Developed the platform using .NET and Next.js for an efficient and responsive user experience

EXPERIENCE

Full Stack Developer

Jan 2025 – Present

Ci Global

Rzeszów, Poland

- Developed and maintained IoT management platform APIs using .NET, Azure, Cosmos DB, and SQL
- Built and enhanced back-office web applications with Vue 3 and Nuxt, contributing to both frontend and backend development
- Implemented serverless data processing pipelines for IoT systems using Azure Functions

Full Stack Developer

Jan 2024 – Dec 2024

Fabrity

Rzeszów, Poland

- Engineered complete solutions from concept to deployment, including backend, frontend, and implementation stages
- Managed the full lifecycle of software development projects, ensuring seamless integration and operation
- Developed microservices for applications with diverse functionalities

Junior Full Stack Developer

Jul 2022 – Dec 2023

Fabrity

Rzeszów, Poland

- Developed an internal survey application
- Created various solutions based on a low-code platform
- Provided ongoing maintenance for the developed applications

EDUCATION

Rzeszow University of Technology
B.S. Computer Engineering
Rzeszow University of Technology
M.S. Computer Engineering

Rzeszów, Poland
Sep 2020 – Jul 2024
Rzeszów, Poland
Sep 2024 – Present