

Felix Vitek

Software Engineer, Full-stack developer

#SoftwareEngineering #Application Architecture #SystemIntegration #AI #LLM
#MachineLearning #APIs #DevOps #Docker #C# #Java #Python #SQL #PostgreSql #JS #TS
#Vue.js

Core Skills & Competencies

Skill	Level
Technology & Development	
System Architecture – Microservices, Integration Platforms	3/5
Open Banking APIs – PSD2, TB Premium API	3/5
APIs & Integration – REST, middleware design	4/5
Programming – SQL (Postgresql, SQLite)	3/5
Programming – Java (android apps)	4/5
Programming – Python (automation scripts, machine learning)	4/5
Programming – .NET / C# (backend services)	4/5
Programming – JavaScript / TypeScript (backend, frontend, tools)	5/5
DevOps & CI/CD – pipelines, testing, deployments	4/5
AI/Automation – enterprise use cases	4/5
Other	
Languages: English (Full Professional)	4/5
Education: Software Engineering (STU FEI) Ing.	—

Selected Reference Projects

Ironman App @ Instarea co. (2019–2020)

Ironman data analytical tool

- Developed an app for visualizing & comparing results from ironman races.
Technologies: Node.js, Vue.js, PostgreSQL

ElysiumSPA @ Elysium tech co. (2020–2021)

Smart sauna ECO system, wellness

- Developed frontend, backend and a mobile app for a smart sauna ecosystem.
Technologies: Xamarin, ASP.NET Core, Vue.js, NodeRed

DingoDot @ DingoDot s.r.o. (2021–2022)

Accounting automation system using deep learning models

- Developed frontend, backend and a mobile app for a new digital platform.
Technologies: ASP.NET Core, Azure Functions, Vue.js, Capacitor, PostgreSQL

Data lineage @ Ataccama co. (2022–2024)

Data management and lineage analysis solution

- Developed an interactive data lineage visualization tool.
Technologies: React, React Flow, GraphQL

PulseShape.com @ instarea co. (2024–present)

AI-driven company surveys & interviews (VUB)

- Developed an app delivering actionable team insights to improve collaboration and performance.
Technologies: Vue.js, Python, OpenAI Realtime API

Dealership Management System @ instarea co. (2024–Present)

Automotive information system and CMS for used car dealers (Autoniq)

- Developing enterprise SaaS architecture, integration governance, and AI-led systems.
Technologies: C#, Vue.js, PostgreSQL, Python, Docker, RabbitMq, Linux, Nginx, Capacitor

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