Ing.

STEFAN SIMANEK, MSc

Solution Consultant at Tieto · Stockerau, near Vienna

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PROFILE

Build and test business software for large organisations: development on Dynamics 365, the Power Platform and .NET, quality through test design and automation, with AI running through both.

EXPERIENCE

02/2023 – NOW

Solution Consultant · Tieto

Development and quality assurance for enterprise customers on the Microsoft stack.

- Customise and extend Dynamics 365 and Power Platform apps, and integrate them with third-party systems.
- Develop and maintain business applications in C# and Angular, with TypeScript, SQL and integration services.
- Derive test cases from requirements, build automated suites in Playwright and C#, and run exploratory tests.
- Apply AI tools across development and QA, from code generation and review to test design.

EDUCATION

2026

Ingenieur (Ing.) · TÜV Austria

The Austrian engineering title, awarded under the Engineers Act after an expert assessment of several years of professional software engineering work.

2023 – 2025

MSc Software Engineering · UAS Technikum Vienna

Software architecture, requirements engineering, UX and quality assurance, with a focus on leading projects from specification to delivery.

2020 – 2023

BSc Computer Science · UAS Technikum Vienna

Algorithms, data structures and engineering fundamentals, with DevOps electives in Infrastructure as Code, serverless computing and continuous integration, and real projects for partner companies.

2012 – 2017

Matura, Commercial Academy · HAK Hollabrunn

Business school centred on accounting and business administration, with electives in telecommunications and multimedia, including network management.

CERTIFICATES

OCT 2026 **Agentic AI Business Solutions Architect** · Microsoft

JUL 2026 **ISTQB Certified Tester, Performance Testing** · Certible

JUL 2026 **GitHub Copilot** · Microsoft

FEB 2026 **Azure AI Engineer Associate** · Microsoft

NOV 2025 **CPRE Foundation Level** · Certible

SEPT 2024 **Dynamics 365 Fundamentals (CRM)** · Microsoft

NOV 2023 **ISTQB Certified Tester, Foundation Level** · Certible

NOV 2026 **Frontier Transformation Engineer – Titan** · Microsoft

SKILLS AND LANGUAGES

SKILLS

PLATFORM Dynamics 365, Power Platform, Power Apps, Power Automate, Dataverse BACKEND C#, .NET, Entity Framework, REST APIs FRONTEND TypeScript, Angular, HTML, CSS / SCSS, Bootstrap DATA SQL, MSSQL, PostgreSQL CLOUD & DEVOPS Azure Functions, Azure Service Bus, Azure DevOps, CI/CD TESTING Playwright, Test automation, Test design, Exploratory testing, Performance testing AI Claude Code, Microsoft Foundry, Azure AI services, Agentic AI, Copilot Studio WAYS OF WORKING Requirements engineering, Software architecture, Agile / Scrum, Code review TOOLS Git, Visual Studio, VS Code

LANGUAGES

German (native), English (fluent), French (beginner)