

Miloš Savara

.NET Lead Software Engineer / Solution Architect | 19+ Years | Vienna, Austria

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Languages: Slovak (native), Czech (native), English (professional working proficiency)

SUMMARY

Vienna-based Senior .NET Lead Engineer and Solution Architect with 19 years (.NET Framework 1.1 through .NET 10). I have designed and shipped production systems from IoT edge platforms to live fintech SaaS across enterprise, healthcare, gaming, and industrial sectors. Ten years as technical lead at EBE Solutions and Tom Horn Gaming, covering standards, architecture reviews, and mentoring. Stack: C#, ASP.NET Core, PostgreSQL, SQL Server, Redis, Azure, AWS, Linux. Since June 2025, sole developer of Budgetox (budgetox.com), a live personal finance SaaS.

TECHNICAL SKILLS

Backend: C#, .NET Framework, .NET Core, .NET 10, ASP.NET Core, Blazor Server, Entity Framework Core, WPF, REST APIs, TypeScript, JavaScript, Dynamics CRM

Data: Microsoft SQL Server, PostgreSQL, Redis, SSIS, SSRS

Platform: AWS, Linux, MQTT, NGINX, JIRA, NVIDIA Jetson, TeamCity, GitHub Actions, CI/CD

Leadership: Solution architecture, technical leadership, team mentoring, code standards, architecture reviews, delivery planning

WORK EXPERIENCE

Founder and Lead Developer

Jun 2025 to Present

Budgetox, Vienna, Austria (budgetox.com)

- Founded Budgetox as sole developer and built a live personal finance SaaS with accounts, budgets, bank CSV import, recurring bills, and savings goals.
- Built a custom PostgreSQL bulk-import library with generated COPY writers and source generators, replacing slower EF paths to maximize CSV and transaction import throughput for live SaaS production at scale.
- Delivered multi-currency billing with Stripe subscriptions, trials, and webhooks.
- Deployed to production on Linux with .NET 10 Blazor Server, Redis, Hangfire, and GitHub Actions.

.NET Lead Software Engineer

Jan 2021 to May 2025

EBE Solutions GmbH, Vienna, Austria

- Architected IoT and computer vision platform processing thousands of events per second from distributed edge devices.
- Delivered .NET 8/9 backend with custom MQTT broker, PostgreSQL, Redis, and Ubuntu production infrastructure.
- Managed CI/CD, JIRA delivery tracking, and owned Linux production operations.
- Integrated NVIDIA Jetson devices for vehicle classification, OCR, and remote hardware control.
- Set coding standards, led architecture reviews, and mentored a team of 5 developers.

Senior Software Developer

Oct 2016 to Dec 2020

Tom Horn Gaming, The Soft s.r.o., Bratislava, Slovakia

- Owned reliability, performance, and financial security of the real-money gaming platform covering player wallets, live betting, and jackpots.
- Integrated 15+ payment gateways including cards, e-wallets, crypto, and vouchers through REST and proprietary protocols.
- Implemented transaction safety with idempotency, rollback, reconciliation, and anti-fraud controls.
- Optimized Microsoft SQL Server and application logic for sub-second response under peak load.
- Managed AWS and Azure production environments, CI/CD pipelines, JIRA, payment provider coordination, and mentored a team of about 12 developers.

Senior Software Developer

Aug 2013 to Sep 2016

Datalan, Bratislava, Slovakia

- Led Dynamics CRM implementations for Slovakia's largest mobile operator and a major insurance company, including delivery planning and client communication.
- Built SSIS migration from 8 legacy systems and extended CRM with plugins, workflows, forms, and JavaScript (Dynamics CRM 2013-2015).
- Earned Microsoft Certified Professional, Dynamics CRM 2013 (Customization and Deployment) certification during active CRM delivery projects.

Software Developer

Sep 2010 to Dec 2013

ICZ Slovakia, a.s., Trenčín, Slovakia

- Designed and delivered nationwide blood-collection management system in C# and WPF with Microsoft SQL Server.
- Owned WPF client application and SQL Server 2008 R2 backend including schema, stored procedures, reporting, and audit trails.
- Supported national rollout and four years of production operations across Slovakia.

Junior Developer

Sep 2007 to Aug 2010

Cleverlance, Prague, Czech Republic

- Customized Dynamics CRM 4.0 for Essox loan and credit-card processing with plugins, workflows, JavaScript, SSRS, and data migration.
- Developed C# plugins, workflows, JavaScript, SSRS reports, and data-import tools for Dynamics CRM 4.0

Junior Developer

Aug 2006 to Aug 2007

Trilobit Systems s.r.o., Dubnica nad Váhom, Slovakia

- Contributed to Windows Forms and PostgreSQL desktop application (Pyrobatis IS) and supported legacy gaming software.

EDUCATION

Engineering High School, Electronics and CNC Systems, Trenčín, Slovakia (2003 to 2007)