# ASHKAN SELAHVARZI

Full Stack .NET Developer

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LinkedIn | GitHub | Instagram | Google Play | Microsoft Store | SLVZ

## SUMMARY

Full stack .NET developer specializing in C#, Blazor, ASP.NET Core and .NET MAUI, with hands-on experience shipping applications across Windows, Android and Web from architecture through deployment. Builds core libraries and infrastructure from scratch rather than relying on off-the-shelf packages, including a custom local database engine used in multiple production Android and Windows apps. Comfortable owning a project end-to-end: backend APIs, clean architecture, database design, and native-feeling frontends.

## EXPERIENCE

### Independent Full Stack .NET Developer

*Self-directed / Freelance*

- Designed and built 8+ production applications and web services end-to-end (backend, database, UI) across Windows, Android and Web, using C#, ASP.NET Core, Blazor and .NET MAUI Blazor Hybrid.
- Developed OneAPI, a cross-platform API testing client for Windows and Android, as a self-built alternative to tools like Postman sharing one Blazor Hybrid codebase.
- Built SLVZ.Db, a local open-source database engine, from scratch to power an offline-first Notepad app instead of adopting an existing embedded database.

## FEATURED PROJECTS

**Diary Board** - C#, .NET MAUI Blazor Hybrid, Android

- Personal diary application for Android with encrypted local storage, built solo as a full end-to-end product.

**OneAPI - API Testing Client (Windows & Android)** - C#, .NET MAUI Blazor Hybrid

- Cross-platform Postman-style API client sharing one Blazor Hybrid UI across Windows and Android.

**LangCraft - Localization & Translation Management Tool (Windows)** - C#, .Net, Maui, Windows

- Localization and translation management tool for .NET developers, published on the Microsoft Store, with organized translation sections, unlimited keys and cultures, and export of production-ready language DLLs for apps and websites.

*12+ apps and websites built — full list at slvz.dev.*

## OPEN SOURCE PACKAGES (NUGET)

SLVZ.Db : Lightweight, file-based local database library for .NET applications.

SLVZ.Billing.Bazaar : Lightweight library enabling in-app purchases via Cafe Bazaar for .NET MAUI apps.

SLVZ.Billing.Myket : Lightweight library enabling in-app purchases via Myket for .NET MAUI apps.

SLVZ.RateLimiter : A lightweight, thread-safe, in-memory rate limiter for .NET with per-key limits and configurable expiration windows.

SLVZ.LocalMediaServer : A minimal, dependency-free local HTTP server for .NET MAUI apps that lets a WebView stream files it normally couldn't load directly - Android content:// Uris and absolute paths, and Windows file paths - over http://127.0.0.1, with HTTP Range support for video/audio seeking.

*10 published packages, 10,000+ total downloads — full list at* nuget.org/profiles/slvz

## SKILLS

**Backend:** C#, ASP.NET Core, EF Core, Blazor, Web APIs, Microservices

**Cross-platform / Mobile:** .NET MAUI, Xamarin, Blazor Hybrid, XAML

**Frontend:** JavaScript, HTML, CSS

**Database:** SQL Server

**Architecture & Practices:** Clean Architecture, REST API design, end-to-end product ownership

## EDUCATION

**Master of Computer Networks** 2019 - 2022
Branch: Networks

**Bachelor of Software Engineering** 2015 - 2019
Branch: Software Development