

Ivan Zakrevskyi

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SUMMARY

Full-stack Software Developer with 3+ years of hands-on experience building and maintaining enterprise web applications using C#, ASP.NET Core / .NET Framework, MVC, Razor, and SQL Server. Strong background in Entity Framework (code-first), LINQ, and writing optimized SQL queries, stored procedures, and database schemas to support scalable, high-performance systems. Experienced in developing and consuming RESTful APIs (JSON/XML, OAuth2/OpenID, JWT), and building responsive user interfaces with JavaScript, jQuery, React, Bootstrap, HTML5, and CSS3. Hands-on experience with Azure and AWS, CI/CD pipelines (Azure DevOps), GIT-based workflows, and performance optimization through async programming.

SKILLS

Languages: C#, JavaScript/TypeScript, SQL, HTML/CSS, Python

Frameworks: ASP.NET Core (Web API, MVC, Razor), Entity Framework Core, Dapper, AutoMapper, React, Angular, [Node.js](#), jQuery, Bootstrap

Databases & Caching: SQL Server, PostgreSQL, MySQL, MongoDB, Redis

APIs & Protocols: REST, OpenAPI/Swagger, JSON, GraphQL (basic)

Cloud & DevOps: Azure (App Service, Functions, Storage, Key Vault, Azure SQL), Docker, Kubernetes/AKS, CI/CD (Azure DevOps, GitHub Actions), AWS

Testing: xUnit, NUnit

Tools & Practices: Visual Studio, Postman, Swagger, Jira, Git/GitHub, Agile/Scrum, pull requests, code reviews, static analysis

Professional: Clear communicator, collaborative teammate, strong ownership; committed to clean code and continuous improvements, AI-assisted development (Copilot/ChatGPT) for coding, reviews, and knowledge retrieval.

WORK EXPERIENCE

LNI Software Inc.
Software Developer

Sep 2022 – To Date
Mississauga, ON

- Analyzed requirements with BAs/PMs, designed solutions, and participated in Agile/Scrum activities.
- Developed front- and back-end functionality for enterprise web applications using C#/ASP.NET Core (Razor/MVC), JavaScript/React/jQuery, integrated EF Core/Dapper data layers on SQL Server, implemented Identity and JWT for secure REST APIs.
- Led migration of legacy ASP.NET applications to ASP.NET Core (.NET Framework to .NET Core).
- Implemented background jobs with Hosted Services and Quartz.NET; automated SFTP file-processing workflows.
- Optimized SQL Server performance via query tuning, indexing, Dapper, and stored procedures.
- Applied IoC/DI, async patterns, interfaces, and clean architecture to improve maintainability and testability.

- Delivered via CI/CD (Azure DevOps, GitHub Actions); created branches, opened PRs, and resolved merge conflicts.
- Followed coding standards, conducted code reviews, and wrote unit/integration tests (xUnit/NUnit).
- Communicated status and risks to senior developers/PMs, and provided production support.

PROJECTS

E-commerce multilingual product catalog (note.lv)

- Developed multilingual product catalog: designed translation tables for per-locale product names/descriptions; integrated ASP.NET Core localization.
- Implemented admin workflows for product and translation management using ASP.Net Core, SQL Server, EF Core, Dapper, and stored procedures.
- Integrated ASP.NET Core Identity with role-based access control (RBAC) for secure registration and login.

Soil Tracking - Web Application background services

- Implemented scheduled background file processing with Hosted Services and Quartz.NET to synchronizing soil-load data with Samsara telematics (GPS).
- Optimized SQL Server data access using Dapper and stored procedures.
- Automated SFTP-based file processing, cutting manual handling by ~30%.

Web application upgrade from .NET-to-.NET Core (premiumlinetransport.com)

- Migrated ASP.NET MVC 5 application to .NET 6 (ASP.NET Core).
- Rebuilt UI with Razor Pages and server-side caching, improving page load times and user satisfaction.
- Replaced a Java/Tomcat background processing service with ASP.NET Core Hosted Services to monitor SFTP and load Compugen freight tender files into Trackmate database.
- Converted Crystal Reports to DevExpress, generating freight document as PDFs.

Website upgrade from .NET-to-.NET Core (servicestar.ca)

- Migrated legacy ASP.NET MVC 5 app to .NET 6 (ASP.NET Core).
- Rebuilt UI with Razor Pages, JavaScript and Bootstrap, improving UX and load times.
- Conducted full functional testing to validate accuracy post-migration.

EDUCATION

Computer Programming and Analysis Diploma

George Brown College - Toronto, ON | 2022 – 2025

Relevant coursework: Web Development, Cloud Computing, Database Systems, Software Architecture, Agile Methodologies.