

Vladyslav Susidko

Middle Software Engineer

SUMMARY

- Expertise in full stack development, possessing an Associate degree in Computer Engineering and a BS in Computer Science, underpinned by a professional background in software engineering since 2019. - Proficient in a broad tech stack, notably C#, .NET (Framework, Core, 5, 6, 7), Entity Framework Core, SQL, and front-end tech including HTML, CSS, SCSS, JavaScript, TypeScript, Angular, with additional expertise in CI/CD pipelines and version control with Git. - Demonstrated capabilities in software design and development, including architecting applications, writing testable code with unit/integration tests, and configuring and managing AWS services. - Proven experience including frontend and backend development, real-time video communication, and complex feature creation for CRM systems and document management platforms. - Practiced in modern software development practices and methodologies such as SOLID principles, MediatR, CQRS, and Docker containerization, guaranteeing adherence to industry best practices and design patterns. - Versatile role involvement from Full Stack to Backend Developer, ensuring comprehensive understanding and execution of project life cycles. - Noted for direct contributions to complex projects with responsibilities covering from code inception to deployment, showcasing proficiency in software development lifecycle (SDLC).

TECHNICAL SKILLS

Main Technical Skills	C (3 yr.), .NET (3 yr.), ASP.NET Core Framework (3 yr.), xunit (2 yr.), Entity Framework (3 yr.)
Programming Languages	C (3 yr.)
.NET Platform	ASP.NET Core Framework (3 yr.), ASP.NET MVC, Entity Framework (3 yr.), Hangfire, .NET (3 yr.), SignalR
JavaScript Frameworks	Express, jQuery, React, Vue.js
JavaScript Libraries and Tools	Pinia, Redux, Vuetify
Databases & Management Systems / ORM	Microsoft SQL Server
UI Frameworks, Libraries, and Browsers	jQuery, Tailwind CSS
Cloud Platforms, Services & Computing	AWS
Deployment, CI/CD & Administration	CI/CD
Version Control	Git

Methodologies, Paradigms and Patterns	SOLID
SDK / API and Integrations	Swagger
Mail / Network Protocols / Data transfer	WebRTC
QA, Test Automation, Security	xunit (2 yr.)
Other Technical Skills	MediatR, MeditR (CQRS)

WORK EXPERIENCE

Full Stack Developer, Video Communication Portal

Duration: May 2021 – Present

Summary: Design and development of a Video Communication Portal with real-time video communication, application architecture design, backend and frontend development from scratch, unit testing, AWS service configuration and management, application deployment, and code review.

Responsibilities: Backend and frontend development, design application architecture, real-time video communication functionality development, writing unit tests, AWS configuration, application deployment, code review.

Technologies: .NET 7, ASP.NET Core, Entity framework Core, MS SQL Server, SignalR, MediatR, CQRS, Docker, AWS, Vue.js 3, Pinia, Vuetify, Tailwind, WebRTC.

Full Stack Developer, Online Store

Duration: May 2021 – Present

Summary: Complete frontend and backend development from scratch for an Online store, including setting up CI/CD, writing unit and integration tests, creating and extending frontend components, and writing documentation.

Responsibilities: Frontend and backend development from scratch, setup CI/CD, write unit and integration tests, create/extend frontend components, documentation writing.

Technologies: .NET 6, ASP.NET Core, Entity Framework Core, Swagger, Angular, Angular Material, xUnit, CI/CD, SOLID.

Full Stack Developer, Blogging Platform

Duration: May 2021 – Present

Summary: Development of a Blogging platform from the ground up, ensuring unit test coverage, and creating and managing frontend components along with writing project documentation.

Responsibilities: Frontend and backend development from scratch, cover code with unit tests, create/extend frontend components, documentation writing.

Technologies: .NET 3.1, ASP.NET Core, Entity Framework Core, Swagger, Angular, Angular Material, xUnit, SOLID.

BE Developer, Document Management Platform

Duration: May 2021 – Present

Summary: Backend development for a Document management platform, including tasks such as building from scratch, generating Word documents, creating docker images,



deploying to Heroku, and writing documentation.

Responsibilities: Backend development from scratch, Word documents generation, build docker image, deployment to Heroku, documentation writing.

Technologies: .NET 5, ASP.NET Core, Entity Framework Core, Swagger, Docker, SOLID.

Full Stack Developer, CRM System

Duration: Oct 2019 – Apr 2021

Summary: Enhancement of a CRM System including developing new features, generating complex excel reports, setting up CI/CD, migrating to trunk based development, email template creation, code review, and maintaining the code base through refactoring and documentation.

Responsibilities: Development of new features, complex excel report generation, CI/CD setup, migration to trunk based development, email templates creation, code review, codebase maintenance, and documentation.

Technologies: .NET Framework 4.8, Umbraco CMS 8, ASP.NET MVC, Entity framework, SQL, MS SQL Server, Hangfire, jQuery, DevExpress, React, Redux, CI/CD.

EDUCATION

- **BS, Computer Science**
2020 - 2023
- **Associate degree, Computer Engineering**
2016 - 2020

