

General

Name	Anatoli
Education	GSU
Profession	Software Engineer

Objective

Summary	.NET Backend Developer with 6 years of professional experience specializing in complex enterprise solutions. Proficient in the full Microsoft technology stack: ASP.NET MVC, Entity Framework, Blazor, WPF, Win UI3. Extensive experience with Azure cloud services (Functions, Service Bus, Redis Cache, Cosmos DB, Key Vault) and various database systems (MS SQL, PostgreSQL, SQLite). Have implemented distributed systems using microservice architecture, SignalR for real-time communication, and applied design patterns (CQRS via MediatR, MVVM). Experience integrating with ERP systems (Acumatica Framework) and CMS (Umbraco). Automated build and deployment processes through CI/CD and wrote unit and integration tests. Master the full development cycle—from analyzing business requirements to implementing UI (Razor Pages, Blazor) and complex business logic. Continuously improving skills in web development, with a strong focus on application performance and security.
Languages	English (B2)
Industries	Finance, maritime, building, data management

Skills

Skill	Experience, years	Last used, year
.NET (Core, Framework)	6	2025
ASP.NET MVC	6	2025
Entity Framework	6	2025
C#	4	2021
WPF	6	2023

Azure	4	2022
Blazor	4	2025
SQL	5	2023
MS SQL (DDL, DML, PL)	4	2023
PostgreSQL	3	2025
Swagger	1	2023
LinQ	5	2023
TypeScript	2	2020
JavaScript	2	2020
Razor Pages	2	2020
Umbraco CMS	2	2024
Acumatica Framework	1	2021
Aurelia	1	2023
Cordova	1	2023
Electron	1	2023
Redis Cache	1	2021
Service Bus	1	2021
Key Vault	1	2023
Application Insights	1	2023
SignalR	1	2025
CI/CD	3	2023
Unit and integration test exp	5	2023
Powershell	2	2023
Design and refactoring patterns	5	2023
Analyze business and functional requirement	3	2023
Git	5	2023

TFS	2	2021
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Projects

Project 1	
Starts	03-2024
Ends	Till now
Description	Data management platform, with microservices architecture, that manages automotive data from various markets across the world and provides it to end users (OEM). It is a cloud-based system that allows the creation of custom data management solutions.
Stack	.NET 8, Blazor, Azure services (Azure Functions, Service Bus, Redis Cache, Key Vault, Azure Storage, Azure App Service, Cosmos DB, etc.), MS SQL Server, SignalR, PostgreSQL
Role	Software Engineer
Achievements and responsibilities	• Implement new functionality • Bugfixing • Write unit tests • Communicate with the team • Participate in project management activities • Do in-team demos

Project 2	
Starts	11-2023
Ends	02-2024
Description	The User-Mode File System Client is built with a focus on usability and performance, providing an intuitive interface that simplifies file management tasks. With robust security measures in place, users can trust that their files are protected while enjoying the flexibility of cloud storage.
Stack	.NET 8, Blazor, Win UI3, Umbraco, IT Hit, SQLite, PostgreSQL
Role	Software Engineer

Achievements and responsibilities	● Implement new functionalityImplement New Functionality ● work on integrating third-party APIs and services to enhance functionality. ● User Interface Enhancements, in collaboration with UI/UX designers to implement intuitive and visually appealing interfaces that improve user interaction with the application. ● Performance Optimization, analyze application performance metrics and implement optimizations to ensure fast load times and smooth interactions. ● Testing and Validation: unit testing, integration testing, and user acceptance testing. ● Documentation of New Features, including usage instructions and technical specifications.
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Project 3	
Starts	09-2022
Ends	10-2023
Description	Desktop app for modeling wiring and arrangement of equipment inside a building. A user can create a project locally and push project data to the server. A user can have various roles. App built on .NET 6, WPF, implemented CQRS pattern, RestSharp API client used to send data to the server.
Stack	.NET 6, WPF, MVVM, Blazor, implemented CQRS pattern (MediatR), RestSharp API client used to send data to the server, CalcBinding, gong-wpf-dragdrop, Entity Framework Core, PostgreSQL
Role	Software Engineer
Achievements and responsibilities	● Fixing bugs ● Implemented roles handling ● Writing unit tests ● Communicating with the team ● Participation in task evaluation

Project 4	
Starts	03-2021
Ends	08-2022
Description	A desktop application for verifying ship characteristics in accordance with international regulations provides a user-friendly interface for entering vessel data and performs automated

	calculations in compliance with maritime standards. It visualizes the verification results, offering a graphical representation of the ship's characteristics, and automatically generates reports on compliance with international norms. The application supports various types of vessels and integrates with databases for storing and subsequent analysis of verification results.
Stack	C#, .NET Framework, Blazor, WPF, Azure, Git
Role	Software Engineer
Achievements and responsibilities	• Participated in architectural discussions • Implemented app theming feature • Implemented decoupled models/view models • Bug fixing • Participating in tasks estimation

Project 5	
Starts	02-2020
Ends	03-2021
Description	Customizing an Acumatica ERP system includes a wide range of modifications and enhancements tailored to your specific business needs. This includes customizing forms, reports and dashboards, integrating with other software systems, developing new modules or functions, automating business processes and creating personalized workflows. In addition, adapting the user interface, configuring security settings and optimizing system performance.
Stack	C#, .NET Framework, Acumatica Framework, Azure, Git
Role	Software Engineer
Achievements and responsibilities	• Creating and modifying Acumatica reports • Writing auto tests • Bug fixing • Configuring Azure pipelines in YAML • Participating in tasks estimation, presentations • Participating in tasks estimation

Project 6	
Starts	10-2018
Ends	01-2020

Description	A messenger with audio and video calling capabilities, accessible on desktop, web, and mobile platforms, includes text messaging, audio and video calls, group chats, file sharing, screen sharing, real-time status updates, encryption for secure communication, cross-platform support, chat history, multimedia integration, and customizable profiles.
Stack	C#, .NET Core, ASP.NET MVC, Entity Framework, TS, JS, Azure Functions, SQL Server, Razor Pages, Cordova, Electron, PostgreSQL
Role	Full-stack developer
Achievements and responsibilities	• Implemented features • Bug fixing • Writing tests • Participating in team activities (estimations, presentations)