

# Vitalii S.

## Middle .NET Software Engineer

### SUMMARY

- Over 4 years of experience developing and deploying complex web and mobile applications across diverse industries, focusing on integrating modern front-end and back-end technologies. - Proficient in front-end and back-end development, utilizing frameworks such as Blazor WebAssembly, ASP.NET Core, and modern JavaScript libraries to build robust and user-friendly applications. - Skilled in deploying and managing applications on cloud platforms, including AWS and Azure, with a solid background in using tools like GitHub Enterprise and SonarQube for code management and quality assurance. - Competent in integrating cloud services with existing applications, managing serverless solutions, and ensuring scalable and reliable infrastructure. - Experienced in building and optimizing APIs using RESTful and OData architectures and implementing front-end solutions with Blazor and .NET.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	C#
<b>Programming Languages</b>	C#, JavaScript, Python, TypeScript
<b>JavaScript Frameworks</b>	Angular, Node.js
<b>.NET Platform</b>	ASP.NET, Azure, Entity Framework, LINQ, .NET Core, WPF
<b>AI &amp; Machine Learning</b>	Azure Cognitive Search
<b>Databases &amp; Management Systems / ORM</b>	Microsoft Azure SQL Server, Microsoft SQL Server, MongoDB, MySQL, TSQL
<b>UI Frameworks, Libraries, and Browsers</b>	Bootstrap, XAML
<b>Cloud Platforms, Services &amp; Computing</b>	Azure
<b>Azure Cloud Services</b>	Azure Cognitive Search, Microsoft Azure SQL Server
<b>Scripting and Command Line Interfaces</b>	Bash, PowerShell
<b>Deployment, CI/CD &amp; Administration</b>	Blazor
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>Version Control</b>	Git

<b>Collaboration, Task &amp; Issue Tracking</b>	Jira
<b>Platforms</b>	Umbraco, UWP
<b>SDK / API and Integrations</b>	Winforms
<b>Other Technical Skills</b>	Cake, Sitecore

## EXPERIENCE

### **.NET Engineer, Cox Automotive - <https://www.coxautoinc.com/>**

12.2024 - 08.2024

**Description:** Developing a new project from scratch for a client from Canada. It was a new start-up project of the company that was aimed at an instant cash offer for a supported car.

Cox Automotive is powered by DRIVEQ, a world-class intelligence engine that enables more connected data than anywhere else and integrates our solutions more seamlessly than ever before.

Working in an international team with developers from different time zones was a unique opportunity. The project has increased safety requirements, and two architects applied different modern approaches.

**Team:** scrum master, product owner, project manager, principle engineer, team lead, 4 back-end developers, and 1 front-end developer.

**Used technologies:** C#, ASP.NET Core (Web API), Entity Framework Core, MySQL, Rally, AWS, SonarQube, GitHub Enterprise

### **.NET Engineer, a HealthCare Project for the Scandinavian market**

06.2023 - 11. 2023

**Description:** A healthcare provider sought to improve patient engagement and information accessibility by creating a digital portal using Sitecore. The portal offered personalized content based on patient medical history, preferences, and behaviors. For example, relevant articles and health resources tailored to their condition were recommended to patients. Patients could book appointments, access medical records, and communicate with healthcare professionals directly through the Sitecore-powered portal.

The entire experience was mobile-optimized, ensuring patients could access information and services from any device.

**Team:** 4 developers

**Used technologies:** .Net, Back-End, Front-End, SiteCore

### **.NET Engineer, Crumbiz <https://crumbiz.com>**

05.2021 - 05.2023



**Description:** Entrepreneurs. Investors Business developers. Fundraisers. Community managers. Ecosystem builders. They all do the same things: meeting people, building relationships, introducing others, and facilitating discussions. Closing deals. Making things happen. All these people network for a living. They are professional connectors. Crumbiz it the place where owners of startups, investors and connectors can make effective cooperation.

My responsibility was developing the API based on restful architecture combining classic and OData approaches. Implementation of front end part using the newest Microsoft frameworks Blazor Web Assembly and .net

**Team:** 12 developers

**Used technologies:** .Net, Back-End, Front-End, Web, Blazor, API

### **.NET Engineer, Veloxy**

03.2020 - 04.2021

**Description:** A complex platform for a software company client: native mobile apps, desktop, web extensions, and separate web CRM for sales representatives, deeply integrated with a sales force.

We created a set of plugins for Gmail Chrome, Outlook, Office 365 (cross-platform), iOS, and Android applications.

Also, the ecosystem includes two sites, one for repeat functionality of plugins and the other for detailed analytics. As a result, a complex platform was successfully created.

**Team:** 12 developers

**Technologies:** Net, Back-End, Office Add-In, Objective-C, Java Android

## **EDUCATION**

**Mechanics and Mathematics Faculty Taras Shevchenko National University of Kyiv**

