Yurii H.
Expert .NET Full Stack Engineer

SUMMARY

- 10+ years of experience in full-stack .NET development across fintech, healthcare, insurtech, and SaaS domains;
- Expertise in backend engineering with .NET Core/.NET Framework, microservices, high-load systems, and cloud-native architectures (Azure, AWS);
- Full-stack experience with React.js, REST/SOAP services, Web API, and Windows Services;
- Experienced with MS SQL, PostgreSQL, MongoDB, Oracle, Redis, and Elasticsearch, including performance optimization and reliable data-driven solutions;
- Skilled in distributed systems using Kafka, Docker, and modern CI/CD practices via Azure DevOps;
- Experienced in integrating external systems, building scalable APIs, and delivering complex enterprise workflows for banking, CRM, and healthcare platforms;
- Strong background in Agile/Scrum, TDD, cross-functional collaboration, and architecture decision-making;
- Solid foundation in C#, JavaScript, SQL, and cloud services (Azure Functions, CosmosDB, Blobs, AWS S3).

TECHNICAL SKILLS

Main Technical Skills	.NET
Programming Languages	C#, JavaScript
UI Frameworks, Libraries, and Browsers	Ajax, jQuery
.NET Platform	ASP.NET, Azure, LINQ, .NET, .NET Core, Windows Services
JavaScript Frameworks	jQuery, Next.js, React
JavaScript Libraries and Tools	RequireJS
Databases & Management Systems / ORM	AWS ElasticSearch, Cosmos DB, Microsoft SQL Server, MongoDB, Oracle Database, PostgreSQL, Redis, SQL

Cloud Platforms, Services & Computing	AWS, Azure
Amazon Web Services	AWS ElasticSearch, AWS S3
Azure Cloud Services	Azure Blob Storage, Azure Functions, Cosmos DB
Industry Domain Experience	Fintech
Methodologies, Paradigms and Patterns	Agile, microservices, REST, Scrum, SOAP, SOLID, TDD
SDK / API and Integrations	API, ServiceNow API, Web API
Version Control	BitBucket, Git, SVN
Deployment, CI/CD & Administration	CI/CD
Platforms	Creatio, PIM
Virtualization, Containers and Orchestration	Docker
Collaboration, Task & Issue Tracking	Jira
Message/Queue/ Task Brokers	Kafka
QA, Test Automation, Security	NUnit, xunit
Scripting and Command Line Interfaces	PowerShell
Other Technical Skills	AD, BAS, CRM

Senior .NET Full Stack Engineer, International Bank (EU)

Duration: Jan. 2024 - Present

Summary: Developed backend services for next-generation digital banking platforms used across Europe, contributing to secure and scalable architecture decisions.

Responsibilities:

- Developed backend services for digital banking platforms;
- Influenced architecture and infrastructure design decisions;

- Worked closely with PMs and BAs to define requirements and solution scope.

Technologies: C#, .NET Core, React.js, Kafka, Redis, Docker, PostgreSQL.

Senior .NET Full Stack Engineer, Zoneee (Chiropractic SaaS)

Duration: Aug. 2023 - Jan. 2024

Summary: Improved and expanded patient-care SaaS functionality with enhanced stability and responsiveness.

Responsibilities:

- Implemented new features and optimized existing logic;
- Improved code stability and system responsiveness.

Technologies: C#, .NET Web API, React.js, MS SQL.

Senior .NET Full Stack Engineer, Kissterra (InsurTech)

Duration: Apr. 2022 - Apr. 2023

Summary: Led development of marketing and analytics modules in high-load InsurTech systems.

Responsibilities:

- Led development of new marketing features and data-driven modules;
- Improved performance and integrated Elasticsearch for analytics.

Technologies: .NET, React.js, Web Services, MongoDB, MS SQL, Redis, Elasticsearch.

Senior .NET Backend Engineer, IslandNetworks (Healthcare)

Duration: Feb. 2020 - Mar. 2022

Summary: Automated enterprise infrastructure workflows and enhanced data recovery and deployment systems.

Responsibilities:

- Automated workflows: AD sync, ServiceNow, Ivanti integration;
- Improved data recovery systems and deployment automation.

Technologies: C#, PowerShell, .NET, AWS S3, SOAP, REST.

Senior .NET Backend Engineer, Valtech (Digital Agency)

Duration: Apr. 2018 - Dec. 2019

Summary: Integrated client solutions with inriver PIM and developed scalable Azure-based utilities.

Responsibilities:

- Integrated systems with inriver PIM;
- Developed utilities for custom business needs;
- Used Azure Functions and CosmosDB for scalable API development.

Technologies: .NET, Azure, Web API, LINQ, CosmosDB.

Middle .NET Backend Engineer, Creatio R&D

Duration: Jan. 2017 - Apr. 2018

Summary: Developed backend for a high-performance no-code CRM platform with a focus on scalability and secure APIs.

Responsibilities:

- Developed and maintained high-performance backend;
- Focused on scalability, error handling, and API security.

Technologies: C#, ASP.NET, Web API, MS SQL.

.NET Full Stack Engineer, Creatio (Project Dept.)

Duration: Sep. 2013 - Jan. 2017

Summary: Built CRM systems for the banking sector, including credit, deposit, and card processing modules.

Responsibilities:

- Built CRM systems for banking workflows;
- Integrated external services: credit bureaus, core banking systems, SMS providers.

Technologies: C#, JavaScript, Web API, ASP.NET, Oracle, MS SQL.

EDUCATION

- **Master's in Economic Cybernetics,** Kyiv National University of Trade and Economics (2012 - 2013)
- **Bachelor's in Economic Cybernetics,** Kyiv National University of Trade and Economics (2008 - 2012)

ADDITIONAL EDUCATION

- **Master's in Commercial Law,** Kyiv National University of Trade and Economics (2015 - 2016)
- **Bachelor's in Financial Law,** Kyiv National University of Trade and Economics (2011 - 2015)