

MYKHAILO NOHAS

Senior Software Engineer | Engineering Manager
Rzeszów, Poland | Remote

PROFESSIONAL SUMMARY

Results-driven Senior Software Engineer and Engineering Manager with over 10 years of experience in .NET ecosystem and full-stack development. Strong experience leading engineering teams, building scalable systems for millions of daily users, and delivering complex enterprise solutions. Experienced in microservice architectures, cloud platforms (Azure, AWS), and cross-functional team leadership. Adept at optimizing system performance, reducing operational costs, and driving process improvements that deliver measurable business outcomes.

CORE COMPETENCIES

Backend: .Net(C#)

Frontend: Angular, React

Databases: MS SQL Server, MongoDB, PostgreSQL

Caching: ElasticSearch, Redis

Cloud: MS Azure, AWS

Other: Team Leadership, Solution Designer, Engineering Management

PROFESSIONAL EXPERIENCE

Engineering Manager

Sep 2025 – Present

FieldPulse | Contract · Remote

- Organized and led the engineering team to systematically resolve critical platform issues within a few months, significantly improving system stability and reliability.
- Identified and implemented infrastructure optimizations that reduced resource consumption by at least 30%, resulting in substantial cost savings.
- Successfully adapted to a Ruby and React Native stack outside my primary .NET background, using AI-assisted workflows to contribute to delivery, technical problem-solving, and engineering decisions while leading the team.
- Mentored mid-level engineers, conducted code reviews, and drove adoption of best practices across the team.

Software Developer Dotnet

Jan 2025 – Sep 2025

Dynata | Freelance · Remote

- Contributed backend development in .NET (C#) to a high-scalability SaaS survey platform serving several million daily active users.
- Designed, evaluated, and implemented a proprietary survey ranking algorithm that increased the percentage of completed surveys by 10%.
- Developed complex backend Web API services for survey data fetching, leveraging MS SQL, Identity Server, and Azure Functions, and contributed to frontend work whenever needed.
- Mentored mid-level engineers, conducted code reviews, and drove adoption of best practices across the team.

Software Developer Dotnet

May 2023 – Dec 2024

inBrain.ai | Freelance · Remote

- Participated in building a scalable SaaS platform for survey delivery, supporting millions of daily interactions.
- Delivered backend development in .NET (C#) and contributed to frontend features whenever needed for the survey platform.

- Collaborated on survey ranking and optimization systems to improve user engagement and completion rates.
- Mentored mid-level engineers, conducted code reviews, and drove adoption of best practices across the team.

Freelance project

May-June 2023

- Built a dashboard system using .NET Core, MediatR, CQRS, MS SQL, and Angular for real-time data visualization as a freelance engagement completed at the end of 2023.

Deputy Head / Senior Software Engineer

Dec 2019 – May 2023

Primetals Technologies | Full-time · Rzeszów / Kraków, Poland

- Progressed from Software Engineer to Deputy Head of Department within 3.5 years, demonstrating technical excellence and leadership capability.
- Designed and implemented an advanced material tracking system based on real-time signals from industrial automation software (OPC UA, TCP/IP), with substantial backend contribution in .NET (C#).
- Led the development of a large-scale microservice architecture for process automation, integrating gRPC, OPC UA, MQTT, and TCP communication protocols.
- Contributed backend development in .NET (C#) across multiple industrial systems and supported Angular frontend work whenever needed.
- Mentored junior and mid-level engineers, conducted code reviews, and drove adoption of best practices across the team.

.NET Developer

Sep 2018 – Nov 2019

FABRITY K2 | Full-time · Poland

- Developed and maintained a large-scale process automation system integrated with 8+ external systems using ASP.NET MVC, Angular, and REST/SOAP APIs.
- Built ASP.NET MVC webhook listeners for third-party API integrations (CLIO), implementing OAuth 2.0 authentication flows.

Programmer / .NET Developer

Sep 2014 – Aug 2018

Ideo Sp. z o.o. | Full-time · Rzeszów, Poland

- Served as a core developer on a B2B hotel booking platform for over 3 years, integrating with 20+ external APIs (REST, SOAP, WCF).
- Configured CI/CD pipelines with zero-downtime deployment using TeamCity and Octopus Deploy.
- Developed a CRM system from scratch using .NET Core, Web API, jQuery, and Azure.
- Built a dedicated microservice with .NET Core, ReactJS, and MongoDB, including comprehensive integration and unit tests.

.NET Developer

Mar 2018 – Aug 2018

DevCrew | Part-time

- Developed CRM application features using ASP.NET MVC, AngularJS, and MS SQL.

.NET Developer

Feb 2017 – Aug 2017

DecisionMapper | Contract

- Contributed to application development using .NET technologies.

FREELANCE PRACTICE

Independent .NET Consultant / Freelance Developer (Self-employed, Dec 2023 – Present)

Operating as an independent consultant and contractor through platforms including Guru.com and Upwork, delivering .NET solutions for international clients across diverse industries.

EDUCATION

[University of Information Technologies and Management in Rzeszów – Engineer's degree, software development, 2012-2016]