

Best Technology Talent For Companies Around The World



Yehor

Middle .Net Developer

Summary

.NET Software Engineer with 4+ years of experience designing and developing scalable backend solutions using both monolithic and microservices architectures. Strong expertise in C#, .NET, and API development, with solid experience in asynchronous programming, multithreading, and building reliable distributed systems. Skilled in working with relational and NoSQL databases, including MySQL, PostgreSQL (via Entity Framework Core), and MongoDB. Experienced in event-driven architectures using message brokers such as RabbitMQ and Apache Kafka, as well as containerization with Docker and basic Kubernetes. A collaborative team player who actively contributes to sprint planning, architecture discussions, and delivering high-quality, maintainable software solutions.

TECHNICAL SKILLS:

- C#, .NET Core
- RabbitMQ, Apache Kafka
- MySQL, PostgreSQL, MongoDB
- SignalR, gRPC.NET, HTTP, Web sockets, OPA
- Docker, Kubernetes
- Redis, MemCached, Jenkins, Specflow
- MediatR, FluentResult, FluentValidation, AutoMapper, EF Core, LINQ, Source generation
- SOLID, KISS, DRY, DDD, Outbox
- Vertical/Horizontal slice, Clean architecture, Hexagonal architecture

Professional Career

Software Engineer

February 2025 – Present | Vinnytsia, Ukraine

Project 1 Info:

Modernization and infrastructure improvement of a large backend platform through migration from legacy .NET Framework to modern .NET architecture, alongside integrations with external service providers.

Responsibilities:

- Led migration of services from .NET Framework to .NET Core / .NET 9, improving infrastructure reliability and performance
- Implemented new integrations with external service providers
- Investigated and resolved complex bugs across multiple services
- Participated in DevOps configuration and maintenance of the ELK stack
- Developed automation scripts for production server operations and deployment processes

Software and technologies:

.NET Core / .NET 9, C#, Microservices, ELK Stack (Elasticsearch, Logstash, Kibana), REST APIs, DevOps Automation

Project 2 Info:

Development of a scalable backend platform supporting integrations with multiple external providers and ensuring compliance with regulatory requirements across different jurisdictions.

Responsibilities:

- Designed and implemented Open Policy Agent (OPA) rules for jurisdiction-specific compliance (France, Spain, UK)
- Developed integrations with multiple external providers
- Implemented new features and maintained existing integrations
- Designed HTTP and gRPC endpoints for internal service communication
- Acted as a focal point for cross-team communication and coordination
- Participated in architecture discussions and integration design

Software and technologies:

.NET, C#, gRPC, REST APIs, Apache Kafka, PostgreSQL, MediatR, Open Policy Agent (OPA), Keycloak, Microservices Architecture, ApiCurio

Software Engineer

July 2024 – February 2025 | Vinnytsia, Ukraine

Project Info:

Development of a distributed microservices-based platform handling real-time system events, background processing, and internal service operations. The system required high performance, maintainability, and reliable internal tooling for system maintenance and operational workflows.

Responsibilities:

- Developed new features for existing microservices with focus on performance and maintainability
- Improved existing functionality and optimized codebase for better readability and scalability
- Implemented reflection-based solutions to abstract complex functionality and simplify development workflows
- Designed internal endpoints for system operators to run background jobs such as database cleanup and version updates via automated scripts
- Contributed to local service architecture as well as discussions around the global project architecture
- Implemented internal tooling to support operational maintenance processes

Software and technologies:

.NET, C#, ASP.NET Core (MVC / Minimal API), RabbitMQ, Redis, SignalR, MongoDB, Microservices Architecture, Reflection, REST APIs

Junior Software Engineer

December 2021 – August 2023 | Vinnytsia, Ukraine

Project Info:

Development of enterprise communication software with telephony integration capabilities used in large-scale contact centre environments.

Responsibilities:

- Developed functionality for Computer Telephony Integration (CTI) systems
- Implemented integrations with telephony infrastructure
- Designed new features and resolved defects across multiple modules
- Refactored legacy code and replaced Service Locator anti-pattern with Dependency Injection
- Wrote unit and integration tests to improve system reliability
- Extended CI/CD processes and contributed to Jenkins pipeline improvements

Software and technologies:

C#, C++, .NET, Dependency Injection, NUnit, SpecFlow, Jenkins CI/CD, Enterprise Communication Systems, Telephony Integration

Education

2018 – 2025

Vinnitsia National Technical University
Master's Degree in Computing Engineering

Foreign Languages Skills

English: Upper-Intermediate

Ukrainian: Native