Petro Antonyshyn

.NET Engineer

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Summary

Senior .NET Engineer with 5+ years of experience building scalable cloud-native solutions. Rapid progression from Trainee to Senior. Expert in .NET Core, Azure Cloud Services, and distributed systems. Specialized in EdTech, delivering high-availability platforms with strict data privacy compliance.

Education

Lviv State Polytechnic University	Bachelors
Computer Science	Lviv
Lviv State Polytechnic University	Masters
Computer Science	Lviv

Experience

Binariks INC. / Senior Software Engineer — 2025 - Present

- Migrated monolithic modules to Azure Functions, cutting infrastructure costs by 20%.
- Optimized LINQ queries and implemented Redis caching, reducing API response times by 40%.
- Mentoring 2 junior developers; enforcing SOLID/DRY standards via code reviews.

Binariks INC. / Software Engineer (Middle) — 2022-2025

- Developed and maintained RESTful APIs for a Learning Management System (LMS).
- Redesigned SQL Server schemas to support new features with proper normalization.
- Built secure integrations with third-party providers for seamless content delivery.
- Automated CI/CD pipelines in Azure DevOps, reducing deployment errors by 90%.

Binariks INC. / Trainee / Junior .NET Developer — 2021 – 2022

- Assisted migration from .NET Framework to .NET Core, rewriting legacy logic.
- Increased unit test coverage using xUnit and Moq for critical business logic.

SoftServe / Intern — 2021

- Completed intensive internship focused on enterprise .NET development.
- Built an internal resource management tool using ASP.NET Core and Entity Framework.
- Gained experience in Git flow, database modeling, and Agile practices.

Skills

🪄 Languages & Frameworks: C#, .NET Core (3.1 - 8.0), ASP.NET Web API, Entity Framework Core, LINQ.

◯ Cloud (Azure): App Services, Azure Functions, Azure SQL, Blob Storage, Key Vault, Service Bus.

🗄 Databases: MS SQL Server, PostgreSQL, Redis, CosmosDB/MongoDB.

🔧 DevOps & Tools: Docker, CI/CD (Azure DevOps, GitHub Actions), Git, Kubernetes.

☑ Concepts: Microservices, RESTful APIs, SOLID Principles, TDD, Agile/Scrum.

Languages

Ukrainian	English	Russian
Native	Advanced	Advanced
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