

ASIM ALIZADA

Senior Software Engineer

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SUMMARY

Senior Software Engineer with 5+ years of experience building scalable backend systems and cloud-native platforms using .NET and Node.js. Specialized in microservices, distributed systems, and infrastructure design, with experience across cybersecurity and fintech products.

SKILLS

Backend: .NET (Core) • Node.js • NestJS • GraphQL

Frontend: React • Next.js • Angular • TypeScript

Data: PostgreSQL • MongoDB • SQL Server • MySQL

Cloud/DevOps: AWS • Docker • Kubernetes • CI/CD • Jenkins • Cloudflare • Azure

Practices: Microservices • Distributed Systems • Event-Driven Architecture • Clean Architecture

EXPERIENCE

Lead Software Engineer, Webidea – Remote (Austin, USA)

Feb 2026 – Present,

- Designed and implemented backend services in .NET and Node.js to power a cloud-based fitness platform
- Architected microservices-based backend systems to support scalable and modular platform growth
- Managed cloud infrastructure and deployments using Railway, Cloudflare, GitHub and CI/CD pipelines
- Built scalable APIs and backend systems enabling platform integrations and core business services

Software Engineer, Cymulate (via Progressocore) – Remote (New York, USA)

Apr 2025 – Present

- Designed and implemented backend services in .NET and Node.js powering cybersecurity testing workflows
- Developed and deployed a .NET-based endpoint agent running in customer environments to simulate and validate security threats
- Integrated enterprise security platforms including Devo, Zscaler, Wiz, Sophos, and Microsoft Entra ID
- Built distributed workflows and automation systems to support large-scale cybersecurity testing

Founding Software Engineer, Glix (EVU Ventures) – Remote (New York, USA)

Jan 2026 – Mar 2026

- Led backend architecture design for a fintech platform from scratch, defining system structure, services, and engineering standards
- Developed the user platform using React and Next.js while establishing code review standards and engineering practices
- Built and managed AWS-based infrastructure, implemented CI/CD pipelines, and mentored a team of 4 engineers

Software Engineer, Simplexity Group (Contract) – Remote (Paris, France)

Aug 2025 – Mar 2026

- Developed core features for an Energy Management System using .NET and Angular, improving system monitoring and operational workflows
- Implemented Google Maps-based device monitoring with custom markers and real-time data visualization
- Designed and implemented a pluggable file storage abstraction (MinIO/local) with signed URL support for secure file access
- Developed backend services including background workers and event-driven processing for scalable system operations

Software Engineer, Tayqa Tech – Baku, Azerbaijan

Aug 2023 - Apr 2025

- Developed CRM, Sales, and Workplan systems using .NET Core APIs and Angular to support business operations
- Integrated enterprise systems with ERP platforms and internal services
- Led development of an internal low-code platform enabling rapid creation and management of business applications

Freelance Software Developer

Jun 2022 - Aug 2023

- Developed custom web applications and APIs using .NET and Node.js for various business use cases
- Built frontend interfaces with React and Angular
- Delivered full-stack solutions including deployment and third-party integrations

Full-Stack Software Developer, InsureSoft – Baku, Azerbaijan

Jun 2021 - Jun 2022

- Developed enterprise HR and insurance systems using .NET and ASP.NET MVC
- Integrated biometric attendance and external services via REST and SOAP APIs

IT Instructor, DIA Student Youth Organization – Baku, Azerbaijan

Dec 2020 - Oct 2022

- Taught C#, .NET Core, Web API and Angular through practical software development projects

EDUCATION

MSc in Information Systems Security

The Academy of Public Administration, Baku, Azerbaijan.

2023 – 2025 | **GPA: 94.8/100 (4.0/4.0)**

BSc in Computer Science

The Academy of Public Administration, Baku, Azerbaijan.

2019 – 2023 | **GPA: 94.3/100 (4.0/4.0)**
