

ANTON MULOBAEV

SENIOR SOFTWARE ENGINEER

CONTACT

+79048140814
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LINKS

[GitHub](#)
[LinkedIn](#)

SKILLS

C# & .NET

JavaScript & TypeScript

Docker

Terraform

Cloud Computing

HTML & CSS

SQL

Kubernetes

Delphi & Pascal

C++ & Qt

LANGUAGES

Russian: native

English: Intermediate

ABOUT

I'm a senior software engineer with over 15 years of hands-on experience in backend development, system architecture, cloud computing, and microservices. I specialize in building scalable and resilient systems, automating DevOps processes, and designing robust CI/CD workflows using tools like Kubernetes, AWS, and Terraform.

In recent years, I've been acting as a technical lead - driving architectural decisions, shaping development processes, and supporting projects from design to deployment. I'm passionate about clean code, solid architecture, and solving complex engineering challenges.

Always open to working with modern technology stacks and contributing to impactful products.

EXPERIENCE

Lead Software Engineer and Architect at TestFirst

February 2022 — Present

TestFirst - unified QA platform for test management, manual and automated testing.

Responsibilities :

- Designed and implemented a scalable microservice architecture
- Led technical hiring, mentoring and code review processes
- Full-cycle software development from requirements analysis to implementation
- Built CI/CD pipelines from scratch with full automation of testing and deployment

Achievements :

- Delivered the product from concept to market launch
- Integrated with third-party services such as Jira, ChatGPT and others
- Automated deployment of isolated environments for development, testing and production
- Implemented dynamic creation of dedicated environments for each Pull Request, significantly improved development speed and testing quality

Technologies :

- Backend: C#, .NET 8, ASP.NET Web API, Entity Framework Core, Node.js
- Frontend: TypeScript, React (Next.js), WPF+MVVM
- DevOps: GitHub Actions, Kubernetes, Terraform, AWS (EC2, EKS, RDS)
- Databases & Message Brokers: PostgreSQL, RabbitMQ, Redis

Senior Software Engineer at Crossover for Work

April 2018 — February 2022

Worked on multiple international projects across cloud platforms and enterprise applications.

Key Projects:

- **Inside Sales (XANT) – Playbooks:** Developed cloud-based telephony for the Playbooks platform. Technologies: Node.js, TypeScript, AWS (CDK, DynamoDB, API Gateway, Lambda), Redis, Twilio API
- **DevSpaces – GitPod fork for AWS Graviton:** Migrated components to ARM64, custom images and AMI, zero-downtime production deployments. Technologies: Go, TypeScript, Kubernetes, Terraform
- **Jive Daily:** Developed a cross-platform mobile app using React Native.
- **Jive GraphQL:** Developed GraphQL API for the Jive platform. Technologies: AWS (AppSync, API Gateway, Lambda), TypeScript, Node.js, Terraform
- **Knowledge Marketing (UAS):** Full-cycle development (ASP.NET, WPF)

Participated in many other projects, constantly adapting to new architectures and tools.

Software Engineer at Crossover for Work

August 2015 — April 2018

Worked on enterprise-grade integrations and Microsoft-based solutions including SharePoint applications and Office suite integrations.

Key Projects:

- **Jive Integrations:** Developed and maintained integrations with Microsoft Office, Office 365, SharePoint (2010–2016), and Outlook. Technologies: .NET/C#, SharePoint, Outlook API
- **Aurea Compliance Manager (NextDocs):** Developed and maintained SharePoint-based solutions.

Lead Software Engineer at NGP Inform LLC

July 2013 — July 2015

Developed and maintained enterprise applications for oil industry automation.

Technologies: .NET (WPF+MVVM, WCF, ASP.NET MVC), MS SQL Server

Software Engineer at Forrards Group

February 2013 — July 2013

Developed desktop and web applications:

- Languages & Platforms: .NET (C#, VB.NET), ASP.NET MVC, WinForms, WPF
- JavaScript: jQuery, ExtJs, HighCharts
- ORM: Entity Framework
- DBMS: Microsoft SQL Server
- Reports: Stimulsoft Reports, SSRS

Software Engineer at STEK, CJSC

August 2012 — October 2012

Developed desktop and web applications using .NET (C#, WinForms, ASP.NET, DevExpress XAF, MS SQL Server).

Software developer at Credo-Dialogue, LLC

August 2007 — August 2012

- Developed a Windows application for automated estimation of engineering study costs and preparation of construction documentation. Authorship certificate received. Technologies: Delphi, MS SQL Server, MySQL
- Developed a SaaS web application for engineering cost estimation and document generation. Technologies: C#, ASP.NET, Silverlight, Entity Framework, Telerik, MS SQL Server, WCF, SSL



EDUCATION

Automation of technological processes and productions, South Ural State University (SUSU)

September 1999 — May 2004