

Viktor Kizilov

.Net C# Software Engineer

Open for relocation within the US | victorkizilov13@gmail.com | 1-954-670-4857

[linkedin.com/in/viktor-kizilov](https://www.linkedin.com/in/viktor-kizilov) | Legally authorized to work in the US | No visa sponsorship required

Tools & Technologies

Tools:

JetBrains Rider, Visual Studio Code, Git, Swagger, Postman, SonarQube, AWS CloudWatch, AWS X-Ray, Azure DevOps, Terraform, Jenkins, Concourse, Octopus, GitLab, pgAdmin, AutoMapper, XUnit, NUnit, Autofixture, Fluent Assertions, Moq, Serilog, Docker, Confluence, Jira, Draw.io.

Technologies:

.NET 7, .NET 6, .NET Core 3.1, REST API, AWS ECS, AWS Lambda, AWS API Gateway, AWS DynamoDb, AWS Athena, AWS SQS, AWS SNS, AWS S3, AWS Secret Manager, AWS Scheduler, AWS Rekognition, AWS RDS, PostgreSQL, OpenSearch, Redis, Entity Framework Core, XML, Razor Pages, HTML Helpers, bash, Angular 10, Bootstrap.

Certificates

AWS Certified Solutions Architect – Associate, Amazon Web Services (AWS)

December 2022 - December 2025

AWS Certified Developer - Associate, Amazon Web Services (AWS)

June 2022 - June 2025

Work Experience

SOFTWARE DEVELOPER

Blue Guava Technology, January 2023 - till now

Project:

Entertainment

Participation:

- Developed 4 services from scratch and worked on >45 services within a microservice architecture.
- Reduced time spent adding new reports to the system from ~2 hours to 20 minutes using reflection.
- Decreased Athena cost by 40 times, implementing AWS partitioning and compression best practices.
- Implemented caching for API services (in-Memory) and Redis which allowed to reduce DynamoDB cost by 5 times.
- Cut 35% of Lambda costs and improved its throughput by implementing partial batch response.
- Wrote 60+ complex queries using PrestoSQL (AWS Athena).
- Eliminated front-end team API payload inquiries, creating 9 Postman collections using Swagger.
- Designed an automatic sitemap-files generator, which creates and updates >200 URLs daily.

MIDDLE SOFTWARE ENGINEER, JUNIOR SOFTWARE ENGINEER

EPAM, December 2020 - January 2023

Project:

NDA

Participation:

- Delivered and maintained 4 Web API projects and 2 NuGet packages.
- Integrated applications with the identity provider (Ping).
- Reached >92% unit test coverage among services from 0.
- Conducted >10 demo sessions of developed functionality with customers.
- Migrated >2 mln users from on-prem to cloud.
- Provided code reviews for peers.
- Onboarded 2 new team members for the project.
- Authored 2 courses for internal Junior Developers University on the following topics: Git, and Cloud Technologies.
- Mentored 2 Junior Developers at Junior Developers University.

Education

EPAM University - .NET PROGRAM, June - December 2020

Main Academy - C# developer, March - November 2019

Kyiv National Economic University

Master of finance, banking and insurance, 2016-2018

Bachelor of finance, banking and insurance, 2012-2016