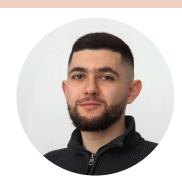
⊗ GitHub LinkedIn Poland, Kraków +48-539-650-003 □ victor.avt@gmail.com



### **EDUCATION**

**Bachelor of Radio Physics** RAU | Armenia, Yerevan 2014 - 2020

Microsoft .NET bootcamp Microsoft innovation center Armenia 2018-2019

Military Service Ministry of defense of Armenia 2016 - 2018

### LANGUAGES

English (C1)

Armenian (Native)

Russian (C1)

Polish (A2)

# VICTOR AVTANDILYAN

Software Engineer

### ABOUT ME

- Software engineer with **5 years of experience**, back-end 5+ years, front-end 2 years
- Main skills: ASP.NET Core Web and API, SQL, Non-relational DBs, Clouds (Azure, AWS), WPF and WinFroms
- Experience with monolith and micro-services architectures

### **SKILLS**

- Proficiency in C# .NET
- Experience with ASP.NET Core Web Api, Web Applications
- Experience with Desktop development as WPF, WinForms
- Experience with **Azure cloud services** like ServiceBus, Functions, CosmosDB, Cognitive Search and more.
- Knowledge of algorithms and data structures
- Strong skills in both relational and non-relational databases.
- Front-end Microsoft Razor, JavaScript and various frameworks
- Knowledge of unit and integration testing
- Understanding of deployment processes and tools (e.g., Docker, Kubernetes).
- Application of design patterns and architectural principles.
- Effective troubleshooting and debugging skills.
- Experience working in **Agile/Scrum** environments.
- Strong communication and collaboration skills.
- Adaptability to new technologies.

### DOCUMENTATION, WRITING AND CONTRIBUTION



Microsoft .NET docs contribution: Scheduling Threads in docs, GitHub pull request



Medium.com articles



Stack Overflow answers

### LEADERSHIP AND SOFT SKILLS

- Management: Managed own product and a small team
- As a key engineer: Communicating and gathering the team for a common issue. Collecting and sharing insights with the team mates.
- Communication: Asking questions with already covered the possible clarifying questions to save times for me and teammates.
- Time Management: Ability to prioritize tasks effectively and manage workload efficiently to meet deadlines.
- Team Collaboration: Experience working in cross-functional teams, sharing knowledge, and supporting team members.
- Quality over quantity: Thoroughness in writing clean, maintainable code and ensuring accuracy in implementation.
- Leadership: Capability to take ownership of tasks, mentor junior developers, and provide technical
- Conflict Resolution: Proficiency in resolving conflicts or disagreements constructively within the team.
- Self-Management: Ability to work independently and proactively seek solutions to challenges.
- Openness to Feedback: Willingness to receive feedback positively and continuously improve skills and processes.

### VICTOR AVTANDILYAN

## Software Engineer

### **WORK EXPERIENCE**

O 2022 April - Present **Epam** Systems | Kraków, Poland

### Key Software Engineer

- Written documentation for QA teams, provided BDD scenarios
- Optimized SQL queries
- Refactored legacy spaghetti code to clean one, suggested better solutions
- Gathered information from experienced developers and made knowledge share sessions
- Integrated Azure Cognitive Search
- Actively worked in a micro-service environment
- Utilized **Azure services** to **monitor** production failures, providing support to customers with raised issues in regional chats and quickly **come up with the solutions**
- Created a back-end ASP.NET Web API solution from scratch, following a clean architecture approach
- Containerized the solution using Docker, including the front-end, Postgresql database, and the back-end

Mar 2021- April 2022

Volo | Yerevan, Armenia

### Software Engineer

- Mapped data from MsSQL db to Elasticsearc using Service Bus, Signalr, Redis
- Dealt with **complex business logic** (Report calculations)
- Wrote specific LINQ queries for data manipulation with Elasticsearch
- Dived deep into Microsoft Excel's XML data structure to optimize big data exportation (using OpenXML library)
- Optimized and refactored code base to avoid memory leak while working with big production data

Aug 2019 - Mar 2021

Mersoft | Yerevan, Armenia

#### Software Developer

- Significantly improved the source code of existing third-party plugins to better meet business demands
- Updated and optimized large SQL queries, stored procedures, and SQL functions
- Wrote new complex SQL queries
- Created Web API service from scratch that listens to webhooks and integrates
  with the CRM system Implemented logic for "grouped notifications (via SMS
  and/or email) to the client," as well as the scheduling of those notifications, using
  only the .NET Framework 4 and MsSQL
- Provided support for On-Premises servers