



## Curriculum Vitae

# Hovik Aghajanyan

Staff Software Engineer

E-mail: [aghajanyan.hovik@gmail.com](mailto:aghajanyan.hovik@gmail.com)

Public profile: <https://www.linkedin.com/in/hovikaghajanyan>

Mobile: (055) 299949

<b>Personal</b>	<b>Date of Birth:</b>	October 6, 1990
	<b>Place of Birth:</b>	Yerevan
	<b>Nationality:</b>	Armenian
<b>Education</b>	<b>2013 – 2015</b>	Armenian National Academy of Sciences Yerevan, Armenia <i>Faculty of Informatics and Computer Science</i> (master's degree)
	<b>2006 – 2010</b>	Yerevan State University Yerevan, Armenia <i>Faculty of Informatics and Applied Mathematics</i> (bachelor's degree)
	<b>1996-2006</b>	Khanjyan Secondary School Yerevan, Armenia
<b>Work Experience</b>	<b>May 2020 – up to present</b>	ServiceTitan Armenia LLC as Staff Engineer I  - Architect, design, and implement user-facing features end-to-end - Work with product managers, designers, and engineers to prototype and implement product features - Communicate effectively with other engineers, product managers, customers, and partners. 60% development / 40% working on requirements, mentorship, supervision.  Environment: Azure Cloud, Kubernetes, Docker, Azure ServiceBus, C#, ASP.NET Core, IdentityServer4, gRPC
	<b>September 2019 – May 2020</b>	Digitain LLC as Lead Architect  As Lead Architect of Gaming department, I was responsible for Technology Stack, Code Quality, Code Reusability, Build Automation, etc.  Projects/Teams: <ul style="list-style-type: none"><li>● Live Casino Solution (Kafka, .NET Core, SignalR, Akka.NET, Docker, Kubernetes, Redis)</li><li>● Bet On Game (.NET Core, SignalR, MS SQL, Redis)</li><li>● Skill Games (.NET Framework/.NET Core, Akka.NET, Azure, Docker, Kubernetes, PostgreSQL)</li><li>● Remote Game Server Team (RGS) (.NET Core, RabbitMQ, MS SQL, MongoDB)</li></ul>

## **October 2018 – August 2019** Digitain LLC as Senior Software Engineer III

Projects:

- Live Casino Solution (Kafka, .NET Core, SignalR, Akka.NET)

Environment: C#, T-SQL, Kafka, Akka.NET, RabbitMQ, SignalR, ASP.NET Core, Streaming, Multithreading

## **March 2015 – September 2018** HS&A LLC as Senior Software Engineer

Projects:

- Self-Service Payment Kiosk (WPF)
- Integration with providers (SOAP, WCF, WebAPI, RESTful)
- WCF Service
- Web API for Clients (OAuth 2.0)
- SSRS Reports for Accountants
- SSIS Job for Synchronization of applications (SSIS, T-SQL, C#)
- AdminTool for management Payment Kiosks (WPF, WCF, Windows Service)
- Device Integration (COM DLL's, C# wrappers)
- iOS\Andorid Application (Xamarin, Cordova, PhoneGap, Intel XDK)
- Money Transfer Application (WPF)

Environment: C#, T-SQL, SOAP, WPF, MS SQL, Web API 2.0, WCF, Xamarin, Cordova, REACT.js, node.js, HTML5, Windows Service, SSIS, SSRS

## **March 2017 – April 2018** BlueNet as Senior Software Engineer

Projects:

- Report Generation Engine (Node.js, MongoDB, Oracle, MSSQL, Cron Jobs, Linux (Environment))
- Migration Manager (.NET, ASP.NET MVC3, Kendo UI, Windows Services, 3rd Party API's)
- Data Archiving Application with Journaling (.NET, ASP.NET MVC3, Enterprise Vault, Kendo UI, Windows Services, 3rd Party API's)

Environment: C#, T-SQL, Node.js, MongoDB, Oracle, MSSQL, Cron Jobs, Linux

## **March 2014 – October 2016** freelance.com as freelancer

You can take a look to my freelancer account by link below.

<https://www.freelancer.com/u/aghajanyanhovik.html>

<https://www.upwork.com/freelancers/~018bcb7ed4b9081c67>

Projects:

- Development of Custom Tasks for SSIS (C#, SSIS, SQL, T-SQL)
- Web page grabbers (WinForms, HtmlAgilityPack)
- Chat with Video Call support (WPF, SignalR, RESTful, Nuget)
- WCF RESTful Service
- Bike Rental Portal (ASP.NET, Web API, MEF)

Environment: C#, SSIS, SQL, T-SQL, WinForms, HtmlAgilityPack, WPF, SignalR, RESTful, Nuget, WCF, ASP.NET, Web API, MEF

## **March 2014 – March 2015** HSBC Bank Armenia as Software Developer

- Responsible for planning, processing and performing all jobs in an efficient manner with no assistance from the supervisor
- Working closely with upper management.
- Design and develop programming systems making specific determinations about system performance.
- Review and repair legacy code.
- Analyze, design, coordinate and supervise the development of software systems to form a basis for the solution of information processing problems.
- Analyze system specifications and translate system requirements to task specifications for junior programmers.
- Responsible for analysis of current programs including performance, diagnosis and troubleshooting of problem programs, and designing solutions to problematic programming.
- Responsible for developing new programs and proofing the program to develop needed changes to assure production of a quality product.
- Responsible for development of new programs, analyzes current programs and processes, and making recommendations which yield a more cost effective product.
- Assists lower-level programmers with programming assignments.
- Document code consistently throughout the development process by listing a description of the program, special instructions, and any changes made in database tables on procedural.
- Creating technical specifications;

Environment: C#, Windows Service Development,WCF,ASP.NET, SSIS, SOAP, T-SQL, HTML5 , MSSQL,Crystal Reports

### **October 2012 – February 2014 HayPost CJSC as .NET developer**

Development of programs for HayPost needs such as: developing of HayPost website, implementing new postal software (RiPoste, Escher Group), design and development of Server-Client based desktop application for making payments, design and development Server-Client based desktop application for management magazine subscription , Web based application for management tax payments.

Environment: C#, T-SQL, SOAP, WPF, MS SQL

### **Languages**

Armenian (native), Russian (excellent), English (good)

### **Technical environment**

Platforms:

- Windows : 9+ years of experience.
- Linux (Ubuntu) : 4+ years of experience.
- MacOS : 5+ years of experience.

Skills:

- .NET/.NETCore (C#) : 9+ years of experience.
- Azure Cloud: 3+ years of experience.
- Node.js : 3+ years of experience.
- SQL (T-SQL) : 7+ years of experience.
- WPF : 5+ years of experience.
- SSRS and SSIS : 4+ years of experience.
- React.js : 2+ years of experience.
- Xamarin.Andorid and Xamarin.iOS : 2+ years of experience.
- Android : 3+ years of experience.
- Swift : 2+ years of experience.

Databases:

- MS SQL : 7+ years of experience.
- DB2 : 2+ years of experience.
- MongoDB : 2+ years of experience.

**Hobbies** Sport, music, reading

**Military Experience** 2010-2012  
From 06-2010 to 11-2010, Artashat  
From 11-2010 to 06-2012, Kharabakh  
  
Came back from the army as sergeant.