

# Rauf Hajiyev

## Senior Senior .Net Developer

### SUMMARY

Senior .Net Developer with over 6.5 years of experience, specializing in robust web application development in .Net and React, with a strong background in Computer Science. Possesses a solid understanding of Agile methodologies, microservices architecture, and full-stack development. Demonstrates expertise in .Net Core, ASP.NET MVC, EF Core, OAuth 2.0, Docker, Kubernetes, and Azure services. Notable accomplishments include leading the development of an internal generic library and a bug-reporting application, as well as achieving a Microsoft Azure Fundamentals certification and winning at the World Robot Olympiad. Education includes an MSc in Computer Science with a focus on Software and Service Architectures.

### TECHNICAL SKILLS

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| <b>Main Technical Skills</b>                        | .NET (7 yr.), C# (6 yr.), EF Core (6 yr.), Microsoft SQL Server (3 yr.), React (5 yr.)                 |
| <b>Programming Languages</b>                        | C# (6 yr.)   |
| <b>.NET Platform</b>                                | ASP.NET Web API (6 yr.), .NET (7 yr.), .NET Core (7 yr.)   |
| <b>Mobile Frameworks and Libraries</b>              | OneSignal  |
| <b>JavaScript Frameworks</b>                        | React (5 yr.)  |
| <b>Databases &amp; Management Systems / ORM</b>     | Cosmos DB (4 yr.), Microsoft SQL Server (3 yr.), NoSQL (4 yr.), ORM, PostgreSQL (2 yr.), Redis (2 yr.) |
| <b>Azure Cloud Services</b>                         | Cosmos DB (4 yr.)  |
| <b>Methodologies, Paradigms and Patterns</b>        | Agile (6 yr.), DRY, microservices architecture (5 yr.), MVC, Observer, Scrum (6 yr.), SOLID            |
| <b>SDK / API and Integrations</b>                   | ASP.NET Web API (6 yr.), OAuth (4 yr.)   |
| <b>Virtualization, Containers and Orchestration</b> | Docker (2 yr.), Kubernetes (2 yr.)   |
| <b>Version Control</b>                              | Git (6 yr.)  |

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| <b>Message/Queue/<br/>Task Brokers</b>       | RabbitMQ (2 yr.)              |
| <b>QA, Test<br/>Automation,<br/>Security</b> | Selenium, Unit Testing, xunit |
| <b>Other Technical<br/>Skills</b>            | Data Structures               |

## WORK EXPERIENCE

### Senior .Net Developer, Web Applications Development

**Duration:** 01/2023-Present

**Summary:** Part of the core team at Egon Zehnder's software development department, focused on the creation and enhancement of web applications.

**Responsibilities:** Member of core development team; Contributed to other development teams; Developed internal generic library; Created REST APIs; Implemented OAuth 2.0; Designed reusable React components and custom Hooks; Utilized Azure services; Integrated Third-party APIs

**Technologies:** ASP.NET Web API, EF Core, OAuth 2.0, React, Azure Functions, WebApp, AppInsight, CosmosDB, Blob Storage

### Experienced Software Developer, Bug-Reporting Application and Microservices

**Duration:** 01/2021-01/2023

**Summary:** Contributed to the Agile/Scrum team at Ericsson in building a robust bug-reporting application and refactoring legacy systems.

**Responsibilities:** Developed bug-reporting application; Refactored legacy applications to microservices; Implemented automated testing; Worked within Linux environment

**Technologies:** .Net, React, JavaScript, xUnit, NoSQL, Docker, Kubernetes, Redis, RabbitMQ

### Full Stack Developer, Multi-tenant Web Applications

**Duration:** 05/2018-12/2020

**Summary:** Engaged with ATL Tech in the development of multi-tenant web applications, focusing on custom reporting and customer requirement analysis.

**Responsibilities:** Developed multi-tenant web applications; Generated SQL reports; Liaised directly with customers; Implemented SPA, MVC, and REST API

**Technologies:** ASP.NET MVC, EF Core, SignalR, PostgreSQL, React, Azure Functions, Azure WebApp

## EDUCATION

- **Computer Science MSc**  
Software and Service Architectures  
2020/2023
- **Computer Science BSc**  
2016/2020



## CERTIFICATION

- **Microsoft Certified: Azure Fundamentals**  
AZ-900 Certification organized by Microsoft  
2024
- **Docker & Kubernetes Course**  
organized by Redhat and Openstack  
2022

