



# Ilyas RIMA

7400 Annecy, France. Tel: +33 9 54 98 38 93

@ irilias@gmail.com

https://www.ilyasrima.dev/

https://www.linkedin.com/in/irilias/

## Summary

Experienced Full-Stack .NET Developer, Azure Certified (AZ-900 & AZ-204), with over 7 years of experience in developing and deploying complex applications in Agile environments (Scrum, Kanban, SAFe), specializing in .NET, Vue.js, and Azure.

## Experience

**Full-Stack .NET Developer - Eventtia, Paris, France.**

04/2024 – 12/2024

- Developed and deployed an event management platform integrated with Dynamics 365, featuring a multi-tenant architecture with isolated and secure client configurations.

**Technologies & Tools:** C#, .NET Core/ASP.NET Core, Entity Framework Core, Dapper, Vue.js, Javascript/HTML5/CSS3, Redis, SQL Server, OAuth, REST APIs, Modular Monolith Architecture, CQRS, MediatR, MassTransit, Docker, Azure DevOps, CI/CD, Git, Serilog, Seq.

**Full-Stack .NET Developer - Matawan Services (Client : Orange Business Services), Nice, France.**

08/2022 – 02/2024

- Developed and delivered full-stack components for the Abacus project, implementing critical features and tests (unit, integration, E2E).
- Reduced technical debt and enhanced the resilience of REST API communications by optimizing HTTP error handling and introducing recovery mechanisms.
- Worked closely with international teams (Slovakia, Morocco, and India) in an Agile Kanban environment to ensure high-quality and timely deliverables.

**Technologies & Tools:** C#, .NET Core/ASP.NET Core, Entity Framework Core, Vue.js, Typescript/Javascript/HTML5/CSS3 (SCSS & BEM), Redis, SQL Server, MongoDB, OAuth, REST APIs, xUnit, Modular Monolith & Event Driven architectures, CaaS (Container as a Service), Serilog/ElasticSearch/Kibana, Azure DevOps, Git.

**Full-Stack .NET Developer - Astek (Client : ENGIE E&C), Lyon, France.**

09/2017 – 02/2022

- Designed, developed, deployed, and maintained energy pricing applications in Scrum and SAFe environments.
- Migrated legacy applications to .NET Core, introducing architectural and performance optimizations to enhance system stability and reduce costs.
- Trained new team members on best practices and internal tools, enhancing team skills and efficiency.

**Technologies & Tools:** C#/VB.NET, .NET/.NET Core/ASP.NET Core, Entity Framework Core, Linq2Sql, jQuery, Vue.js, Javascript/HTML5/CSS3, Bootstrap, Azure SQL Server, OAuth, REST APIs, WCF, MsTest, Cypress, Distributed & Modular Monolith Architecture, Azure Service Bus, Azure Application Insights, Azure DevOps, Git, TFVC.

**Full-Stack .NET Developer - Axilum Robotics, Strasbourg, France.**

03/2017 – 08/2017

- Designed, developed, and deployed an automated update system for medical robots with both online and offline (USB) support, simplifying and streamlining technicians' tasks.

**Technologies & Tools:** C#, .NET, WinForms, WebForms, WCF, Powershell, bash, Azure DevOps.

**Embedded Systems Engineer - Gunnebo, Bazancourt, France.**

04/2016 – 09/2016

- Developed DLLs to control barcode readers integrated into banking automata on Windows Embedded CE.
- Designed and developed a cross-platform mobile application (Android, iOS, Windows Phone) leveraging QR codes and NFC to secure transactions.

**Technologies & Tools:** C/C++, C#, .NET, Xamarin.

## Education

**Master's in Computer Science,** University of Tours, 2017.

**Master's in Embedded Systems,** University of Reims, 2016.

**Master's in Biomedical Electronics,** University of Batna, 2013.

## Languages

English (C1)

Arabic (C2)

French (C2)