



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, SonarQube.

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, SQLite.

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)