

Mabelle ALAKARI

mabelle.alakari@gmail.com

France • +33 6 13991279 • [LINKEDIN](#)

Senior Full-Stack Developer .NET/Angular

Proactive and passionate Senior Full-Stack Developer specializing in .NET, Angular, and SQL, with expertise in software architecture, microservices, and CI/CD. Proven experience in designing and securing scalable SaaS applications, optimizing databases, and automating deployments using Docker. Delivers scalable and high-performance solutions, reducing bugs and improving system reliability while maintaining good user experience.

SKILLS

- **Full-Stack Development:** Experience in designing and developing SaaS/Web applications with .NET Core, Angular, and SQL Server/PostgreSQL
- **Backend:** CQRS, DDD, WebSockets, Entity Framework, REST API, Onion Architecture
- **Frontend:** Angular (RxJS, State Management, SCSS), TypeScript, CSS
- **Databases:** PostgreSQL, SQL Server, MySQL, MongoDB, SQL Optimization
- **DevOps & CI/CD:** Azure DevOps, Jenkins, GitLab, Docker, SonarQube, Harbor
- **Methodologies:** Agile (Scrum, SAFe), TDD, SOLID, Design Patterns
- **Soft Skills:** Problem solving, analytical thinking, teamwork, proven experience in remote work, effective communication, autonomy, and adaptability in Agile environments.

CERTIFICATIONS

Technical certifications validating my expertise in Full-Stack, Cloud, and Agile/Scrum.

- Power Platform Fundamentals, Microsoft **Jul. 2024**
- Certified SAFe 6 Practitioner **Apr. 2024**
- Professional Scrum Developer I (PSD I), Scrum **Oct. 2023**
- Azure Fundamentals, Microsoft **Mar. 2023**

PROFESSIONAL EXPERIENCE

Full-Stack Developer .NET/Angular, Sogeti – Capgemini - France **Oct. 2022 - Present**
Development and maintenance of Full-Stack applications in .NET, Angular, and SQL Server/PostgreSQL, ensuring scalability and performance.

CCAS:

- Quick integration into the team to accelerate development and catch up on client requests under tight deadlines, while designing, developing, and maintaining a SaaS solution for managing stays and transportation in **.NET, SQL Server, and React**, deployed on **Azure** for optimal scalability.
- Actively contributed to the implementation of critical new features, ensuring delivery of updates within specified timelines.

- Collaborated with frontend teams, PMs, and UX/UI to ensure smooth integration and compliance with regulatory requirements.

SNCF:

- Contributed to the development of a SaaS application for railway safety in **.NET, PostgreSQL, and Angular**, with bug fixes improving reliability by **30%**.
- Participated in technical decision-making and code reviews in a collaborative Agile environment, ensuring the evolution of applications according to best development practices and continuous product improvement.

Full-Stack Developer .NET/Angular, B.O.T - Liban 2022 - 2024

- Migrated a recruitment platform developed over **5 years** from **Laravel** to **.NET Core** and **Angular** within **8 months**, integrating **CQRS, CRON, and WebSockets**, ensuring service continuity and continuous delivery through automated CI/CD pipelines.
- Implemented **Dockerization**, reducing integration time by **50%**, and improved code quality by **25%** through unit testing, TDD, and code reviews with **SonarQube and NUnit**.

Backend Developer Intern .NET, Hager Group - France Feb. 2022 – Jul. 2022

- Developed and refactored code for an identity management tool in **.NET** for an IoT platform, integrating **YAML** to automate user authentication, independently.
- Set up and executed unit and integration tests, achieving **85%** test coverage to enhance system reliability.

PERSONAL & FREELANCE PROJECTS

Senior Full-Stack Developer .NET / Angular - Personal Project 2023

Chatify – Real-time messaging SaaS application

- Developed a real-time chat application using **Angular and .NET 6**, integrating **WebSockets** for seamless communication.
- Scalable onion architecture based on **CQRS** and **DDD** ensuring high availability and performance.
- Managed **MySQL and MongoDB** databases to optimize scalability and message storage.

EDUCATION

Master's Degree in Internet of Things - University of Franche-Comté, France 2021-2022

- Graduated 09/2022 with honors

Bachelor's Degree in Computer Science - Lebanese University, Lebanon 2017-2020

- Graduated 08/2020, Ranked 1/21 with highest honors.

LANGUAGES

English: Fluent

French: Fluent

Arabic: Native language