Merwan SI TAYEB

Software developer, Full Stack

Experience

After a decade of distinguished service in the French Army, I was awarded the Croix de la Valeur Militaire for acts of valor in combat and the War Wounded Medal. Now, as a full-stack developer, I am building on my military experiences in leadership, discipline, and adaptability. I am currently mastering Java, PHP, Angular, Spring, Docker, and more, to further solidify my expertise in full-stack development. I'm currently seeking an opportunity to leverage my technical skills in a dynamic environment abroad. With a thirst for learning and a proven capacity for tactical project management, I'm ready to bring my methodical approach and tested leadership to a forward-thinking team.

CGI – Software developer
Mar 2024 – today

Groupama – « Mouvement Collaborateur »
Mar 2024 - Aug 2024

- Developed a human resources management application using **PHP Laravel**, to a scalable back-end architecture and performed testing with **PestPHP** to ensure code reliability
- Used **Blade**, **JavaScript**, and **Alpine.js** for a dynamic and responsive front-end interface.
- Integrated **Docker** for efficient and flexible deployment, ensuring scalability of the application.
- Authored detailed **technical documentation** to ensure maintainability and clarity for the development team.

Wild code School – Full Stack Developer - Trainee
Sep 2023 to Feb 2024

Educational project - « Stan Dottori »
Nov 2023 to Feb 2024

- Developed the server-side of the application using **PHP**, **Symfony**, and **MySQL**, with a focus on **MVC architecture** and **object-oriented programming** principles for efficient data management and scalability.
- Built the user interface using **Twig**, **SCSS**, **JavaScript**, and **Yarn**, ensuring a dynamic and responsive experience

French Army – Senior Corporal (= sergeant E-5)
Feb 2014 à Sep 2023

- ***Team Leader, Deputy Squad Leader***
  Supervised and coordinated team activities, serving as the second-in-command in squad operations.
- ***Recon Team Operator***
  Engaged in reconnaissance missions, gathering and relaying critical information for strategic planning.
- ***Radio-Navigator operator in Liaison, Observation and Coordination Detachment (JTAC Team)***
  Managed radio navigation and communication in a specialized detachment, coordinating observation and support operations.

Industry experiences

Defense, Insurance

Skills

Programming, Java, PHP, Python, Angular, Spring, Laravel, Symfony, Docker, MySQL, JavaScript, TypeScript, Html, Css, Git / Github

Methodologies

Object-Oriented Programming
Agile (SCRUM)

Tools

VSCode, IntelliJ, PhpStorm

Language

French ★★★★

English ★★★☆

Spanish ★☆☆☆

Hobbies

Crossfit, Biology, Technology, Science, Learning, Driving

- ***Barkhane Operation 2015 and 2019***
  Participated in counter-terrorism military operations in the Sahel region.

Degrees

Wild Code School, Lyon FR

Bachelor's degree in Software Development and Application Design
Feb 2024 - Expected Apr 2025
Java - Angular - Spring - Typescript - Docker - OOP - Scrum agilité

Wild Code School, Lyon FR

Associate's degree in Full Stack Web and Web Mobile Development
Sep 2023 - Feb 2024
PHP - Symfony - OOP - MVC - basics (git, html/CSS, Javascript)

IUT Claude Bernard, Lyon 1, FR

General Educational Development (sciences)
Sep 2022 - Jan 2023

Self-learning :

In addition to formal coursework I am actively learning **Node.js, React, Python,** and **Docker** through self-study to expand my full-stack development skills and reach the level of **software engineer.** I've applied these skills in **personal projects,** solidifying my understanding of modern web technologies.

Technical skills

- **Languages**: PHP, Java, JavaScript, TypeScript, Python
- **Frameworks**: Symfony, Laravel, Spring, Angular, React
- **Tools**: Docker, Git, MySQL, Composer, Yarn
- **Testing**: PestPHP
- **Methodologies**: Agile, Scrum

Awards and Honors

Cross for Military Valour with citation
the French Silver Star medal
Awarded for acts of valor in combat during Barkhane Operation. This distinguished honor was personally presented to me by General Pierre Schill, Chief of Staff of the French Army, during a prestigious ceremony at the "Hôtel des Invalides".

War wounded medal
the French Purple Heart

"Title of the Nation's Recognition" medal

Young combatants medal for soldiers under 20 years of age
Received when a soldier involved in combat action while being under 20 years old.

Letter of Commendation
Received after my first Barkhane operation.