

# MOUHAMADOU AWALOU

 [mawalou.online](https://mawalou.online)

 [github.com/mawalou14](https://github.com/mawalou14)

 [linkedin.com/in/mawalou14](https://linkedin.com/in/mawalou14)

 [awaloum213@gmail.com](mailto:awaloum213@gmail.com)

## EXECUTIVE SUMMARY

Passionate Full Stack Developer with a strong hand in Angular, and confidence in front-end and back-end development. Adept at delivering efficient results independently or collaboratively.

## SKILLS

- Angular | TypeScript | TailwindCss | HTML&CSS | Git | Docker
- CI/CD | Agile Scrum | Clean Architecture | Unit Testing | Deployment
- Figma | UI Design | WordPress | NestJs | Full-Stack
- English | French | Haoussa | Foulfoulde

## EXPERIENCE

**Africa Lead Corporation (ALC)** Jr Software Engineer (Hybrid 2022 - 2024)

### Salon Booking Web Application

- Built a salon booking app with Angular, featuring push notifications, Lazy Loading, and REST API integration.
- Utilized Resolvers, Interceptors, Guards, Clean Architecture, and Azure CI/CD pipeline for automation.

### Mission Tracking Management API

- Spearheaded the development of a mission tracking system using Angular, enabling streamlined task assignments and progress monitoring.
- Leveraged Angular's Lazy Loading and Services for efficient module handling and scalability. Incorporated Docker for containerization, ensuring consistent and portable deployments across environments.

### Company Website Development

- Built a WordPress website for a company, translating submitted UI/UX designs into a functional and visually appealing interface.
- Collaborated closely with the UI/UX designer to ensure accurate reproduction of designs and optimized WordPress tools for customization and responsiveness.
- Delivered a user-friendly website that improved the company's online presence and aligned with its brand identity.

## PROJECTS

- **Todo management Application**: Built a dynamic Angular/.NET to-do app with drag-and-drop functionality. [Todo management API](#)
- **Accommodation Management Application**: Created Angular admin panel to manage accommodations, using maps.

## OTHERS

- .NET | PostgreSQL
- Software Documentation | WikiJs
- Functional Testing

## EDUCATION

UNIVERSITY INSTITUTE OF  
TECHNOLOGY NGAOUNDERE

- University Diploma of Technology in Software Engineering  
*Ngaoundere, 09/2019 -10/2021*
- Bachelor's Degree in Software Engineering  
*Ngaoundere, 09/2019 -10/2021*

## CERTIFICATIONS

- Introduction to Containers w/ Docker, Kubernetes & OpenShift ODC ( IBM, Coursera), 08/2024
- Version Control ODC ( Meta, Coursera), 06/2024 Introduction to Front-End Development ODC ( IBM, Coursera), 05/2024

## AWARD

Contributed to open-source projects with four Hacktoberfest badges earned for active participation:

- [Hacktoberfest 2024: Level 4](#)

## EXTRA ACTIVITIES

- Personal Development
- Language Learning
- Football (Soccer)
- Video Gaming