

SANDRA MERVEILLE MABOUFANG

📍 Yaoundé, Cameroon | ☎ +237 677 315 024 | ✉ maboufangs@gmail.com

🎯 Professional Profile

Software Engineer & Data Scientist with 2+ years of experience in software development, web and mobile applications. Passionate about building innovative solutions that improve efficiency and user experience. Skilled in PHP, JavaScript, C#, SQL, and frameworks such as Ionic, Flutter, Angular, and NestJS. Strong background in software design, Agile methodologies, and API development. Known for being detail-oriented, autonomous, and an excellent team collaborator.

🔧 Technical Skills

- **Languages** : PHP, JavaScript, SQL, C#
- **Frameworks & Tools**: Ionic, Flutter, Angular, NestJS, REST APIs
- **Methodologies** : UML, Merise, Agile/Scrum, Technical Documentation
- **Frontend** : HTML5, CSS3, Bootstrap
- **Databases**: SQL Server, MySQL, Firebase
- **Soft Skills**: Communication, teamwork, problem-solving

💼 Work Experience

Software Developer – EYIMO AUTO SERVICES (Yaoundé, Cameroon)

May 2024 – Present

- Maintained and optimized company software applications.
- Designed and developed the corporate website.
- Contributed to the analysis and development of a car rental management application.

Software Development Intern – SIMRO UNIVERS TECHNOLOGIES (Yaoundé, Cameroon)

Jun 2023 – Sept 2023

- Drafted requirements documents for an e-commerce application.
- Conducted functional analysis for an archiving application.
- Designed and deployed the company website.

Academic & Personal Projects (2025)

- **Backend Developer**: Community alert system (C#, REST API).
- **Frontend Developer**: Mobile delivery application (Ionic + Angular).

Education

- **Bachelor's in Software Engineering** – IS Azimut (2025)
- **Higher National Diploma (HND) in Information Systems Management** – IS Hintel (2024)
- **Baccalauréat ESG – Science D** – Lycée Bilingue de Yaoundé (2022)

Certifications

- Professional Internship Certificate (2025)
- Internship Completion Certificate in Computer Science (2023)

Languages

- French : Native
- English : Intermediate (working proficiency)

Interests

Volunteering, sports, technology innovation, problem-solving