MBAREK
OUSSAMA

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Mon-Portfolio

SEEKING AN END-OF-STUDY INTERNSHIP (PFE)

PROFESSIONAL PROFILE

*Computer Science student at the Faculty of Sciences of Monastir, passionate about **web development, mobile applications**, and innovative technologies. Strong skills in programming and **software design**, with a results-oriented approach, continuous learning, and innovation. Teamwork, rigor, and creativity characterize my working approach on high-impact technology projects.*

EXPERIENCE

Freelance Developer   June-2024

- Completed frontend projects (React, Angular, JavaScript) and backend (Java, Spring Boot, Python)
- Experience in mobile development with Flutter and database management (MySQL, MongoDB)

COMPÉTENCES

Backend (Java/Python) • Frontend (React/ HTML-CSS-JS) • Mobile (Flutter/XML)

Programming Languages:
Python , Java , C++, C, JavaScript , HTML5 , CSS3, XML , Flutter

Frameworks & Technologies
Spring boot , Angular , Django , React , Node.js ,

Databases:
MySQL , PostgreSQL , Mongo DB

Cloud & DevOps
AWS EC2, AWS CloudFormation, GitHub

IA / ML :
Machine Learning , Deep Learning , NLP ,LLM .

Tools:
VS Code, IntelliJ IDEA, Android studio , Eclipse , Netbeans

EDUCATION

Ali Bourguiba High School, Kalaa Kebira
Baccalaureate in Mathematics   2022-2023

Faculty of Sciences of Monastir
Bachelor's Degree in Computer Science   2023-2026

PROJECTS

Edu Code – Plateforme E-Learning

Technologies : php, HTML, CSS, JavaScript, Python

- Designed and developed an interactive online learning platform.
- Integrated courses, quizzes, certificates, and practical projects.
- **Objective**: Make digital education accessible to everyone.
- *Link:* edu-code-rho.vercel.app

WJob – Recruitment Platform (Mobile App)

Technologies : Flutter, Django, REST API

- Developed a mobile app connecting recruiters and candidates.
- Managed profiles, applications, and analytical dashboards.
- **Objective:** Simplify and modernize the recruitment process.
- *Link:* github.com/mbarekoussama/WJob-develop

Emploi-FSM – Timetable Management System

tecnologies : Java, Spring Boot, Angular, H2

- Web platform for managing schedules at the Faculty of Sciences of Monastir.
- Managed timetables, classrooms, teachers, and availability.
- **Objective:** Replace manual management and modernize scheduling.
- **Link:** github.com/mbarekoussama/Emploi-FSM

Mon Portfolio –Personal Portfolio Website

Tecnologies : React.js, Bootstrap, React Router

- Personal website showcasing my background, skills, and projects.
- Includes sections such as Home, About, Projects, and downloadable CV.
- **Objective** : Provide a modern and responsive platform to highlight my profile.
- **Link :** github.com/mbarekoussama/Mon-Portfolio

CERTIFICATIONS

- **AWS CloudFormation** – Introduction to Amazon EC2
- **AWS CloudFormation –** Introduction to Amazon Simple Storage Service (S3)
- **Machine Learning and Deep Learning (Code: ALM-COURSE_4059019)**
- **AI Ethics (Code: ALM-COURSE_4059037)**

PERSONAL SKILLS

Personal Qualities:

- Teamwork, autonomy, rigor, adaptability, initiative.
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Behavioral Skills:

- Effective communication, problem-solving, project management, analytical thinking, results-oriented mindset.

Centre d'intérêt

- **Intelligence artificielle | Gaming | Robotique**

LANGUAGES

- Arabe : Native
- Français : Fluent
- Anglais : Intermediate