Hamza EL MASSOUDI

Software Engineering Student

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in HamzaEL MASSOUDI ⬤ YGWoah

SUMMARY

Third-year Software Engineering student at ENSET - Mohammedia, passionate about applying programming skills to real-world projects, seeking to gain practical experience and advance a career in software development.

EDUCATION

Master's degree in Software Engineering and Distributed Systems
Ecole Normale Supérieure de l'Enseignement Technique • Mohammedia • Present - 2022

Bachelor of Science in Mathematics and Computer Science
Faculty of Science and Technology • Al Hoceima • 2021 - 2022

Diploma of Scientific and Technical University Studies
Faculty of Science and Technology • Al Hoceima • 2019 - 2021

EXPERIENCE

Software Engineering Intern
FeverTokens   **Summer 2024 (3 months)**
- Contributed to the development of a fully functional mobile app using **React Native**, improving user experience and performance.
- Led the integration of key features, such as user authentication, data synchronization, and push notifications.
- Participated in **agile sprints**, performing code reviews and optimizing team workflows, resulting in faster delivery.

Software Engineering Intern
Solution-IT   **Summer 2023 (4 weeks)**
- Developed and deployed a **React**-based web text editor, focusing on intuitive UI and efficient text processing.
- Conducted code reviews and ensured adherence to best practices, leading to a more maintainable codebase.
- Delivered the project on time, providing a fully functional web app that improved internal processes.

PROJECTS

Blog for Sharing Articles - https://myblog.massoudi.site/
- Developed a mobile blog application using React Native and Express.js.
- Deployed the application on Heroku for public access.
  Technologies :ExpressJs, ReactJs, TypeScript,Prisma,Tailwind.

Chatting Mobile App
- Developed a real-time chatting mobile app with React Native for the frontend and Spring Boot for the backend.
- Implemented features including user authentication, real-time messaging.
  Technologies : Spring boot , React native.

Skills

Programing Languages:	TypeScript,JavaScript, Java,Python
Frontend:	React, React Native, TailwindCSS
Backend:	Spring Boot, Express Js
Database	MySQL,MongoDB
DevOps & Tools:	Git, Docker, Linux

Languages

Tamazight: Native Speaker **Arabic**: Native Speaker **English**: Fluent **French**: Fluent