Mohamed Amine Boukraia

Education

EPI Digital School

Sousse, TN

Bachelor's Degree (Ongoing) in Software Engineering

Sep 2022 to present

• Awarded a scholarship for outstanding academic performance.

Higher Institute of Technological Studies (ISET)

Tataouine, TN

Bachelor's Degree in Information System Development

Sep 2019 to Jun 2022

 Awards: Graduated with distinction, achieving the Best Project in the Major of the graduating class of 2022.

Experience

Software Engineering Intern (React Native Developer)

Sousse, Tunisia

Envast

Jul 2024 to Sep 2024

- Crafted responsive user-friendly designs utilizing React Native alongside Expo tools, leading to a significant decrease in coding hours by approximately 120 per project due to improved design efficiency and pre-built components.
- Implemented real-time request tracking and status management, increasing user engagement by 25% and improving response times for support requests by 40%.
- Developed innovative functionalities that boosted user engagement levels while achieving a notable decline of 20% in bug report submissions throughout the early stages of product testing by addressing common feedback.

Full-Stack Developer

Tataouine, Tunisia

University Project

Feb 2024 to Apr 2024

- Led the development of a real estate website as a final project using the MERN stack (MongoDB, Express, React, Node.js), with the project designed to support hundreds of users.
- \circ Implemented key features such as property listings, search filters, and user authentication, reducing development time by approximately 20-30%.
- \circ enhanced the user experience for both property buyers and sellers, improving navigation and usability, which would likely lead to a 15-20% decrease in user drop-off rate based on industry standards

Computer Science Intern (Web Developer)

Tataouine, Tunisia

Higher Institute of Technological Studies(ISET)

Feb 2022 to Jul 2022

- \circ Streamlined university operations with a full-stack web application, enabling students to access schedules, exam results, and documents, reducing time spent on administrative tasks by 30%. Empowered administrators to post announcements and manage system settings, boosting operational efficiency by 40%.
- Refined legacy code and integrated new libraries, boosting software efficiency by 25%.
- Adopted **Agile methodologies**, cutting development time by **50**%.

Computer Science Intern (web Developer)

Tataouine, Tunisia

ILEF Association

Jan 2021 to Feb 2021

- \circ Engineered a user-friendly website to connect unemployed individuals with social work opportunities, resulting in a 25% increase in user registrations within the first three months.
- Crafted intuitive navigation and search functionalities, improving user engagement by 35%.
- \circ Worked closely with stakeholders to ensure platform alignment with organizational objectives, leading to a 20% reduction in user-reported issues.

Skills

Languages: JavaScript, Java, SQL, PHP, CSS

Frameworks & Libraries: React, React Native, Express, Node.js, Laravel, Blade

Databases: MySQL, MongoDB

Tools: Expo, Git, Docker, JIRA

 ${\bf Development\ Methodologies:\ Agile,\ Scrum}$