MOHAMED ALI HAMMI

Software Engineer

WORK EXPERIENCE

Encore Lab, Logroño, La Rioja , Spain

Software Engineer   06/2023 – Present

- Developed an IoT platform for managing smart office environments, featuring adaptable architecture for seamless integration to optimize office conditions.
- Led the development of a standalone service to bridge data from an OPC server for real-time monitoring.
- Created a user-friendly dashboard for operators to monitor system status, control valves, set schedules, and receive.

    Technical Environment : Symfony, Ionic, Postgresql, Angular, Node.js, Kafka, Agil Scrum, Java, Maven, GitLab.

Encore Lab, Logroño, La Rioja , Spain

Software Engineer Intern   09/2022 – 06/2023

- Developed a centralized app to sync data from diverse IoT devices, featuring a scalable architecture to handle multiple types of dataloggers.

    Technical Environment : Symfony, Postgresql, Angular, Node.js, Kafka, MQTT, Agil Scrum, Java, GitLab.

Royal65, Tunis, Tunisia

Full-Stack Web Developer   05/2021 – 05/2022

- Designed an innovative real-time skill games gambling application, driven by market research and stakeholder input.
- Developed a scalable platform with live streaming capabilities, enabling users to watch games unfold and place bets seamlessly.
- Integrated secure payment gateways to facilitate smooth transactions, ensuring a dynamic and engaging betting experience for users.

    Technical Environment : MongoDb, Express, React.js, Node.js, Vue.js, Agil Scrum.

Insomea, Tunis, Tunisia

Full-Stack Web Developer Intern   08/2019 – 11/2019

- Contributed to developing the Toyota Tunisia app, enhancing the user experience for car browsing and purchases.

    Technical Environment : PHP, Wordpress.

ACADEMIC PROJECTS

SparkIT : IT Project

- Analyzed and tested an automatic project construction tool, implemented user action logging, built a repository for artifact delivery, created containers and a pipeline for application deployment, and evaluated the continuous integration pipeline's performance.

    Technical Environment : Maven, Log4j, JUnit, Sonar, Nexus, Jenkins, Docker, Git.

CONTACT

Address: Logroño, Spain
Email: mohamedalialhammi@gmail.com
LinkedIn : Mohamed Ali Hammi

EDUCATION

Private School of Engineering and Technology - ESPRIT
Software Engineering
2017 - 2023

TECHNICAL SKILLS

FrontEnd : Angular, React.js , Vue.js, Javascript, TypeScript, HTML, CSS, SCSS.
BackEnd : Node.js, Nest,js, PHP, Symfony, SpringBoot
Databases: PostgreSQL, MongoDb, MySQL.
VCS: Git, Docker (basic knowledge) .
Others : SEM (Search Engine Marketing), UX/UI Design, CMS, UML, Agile Scrum.

PERSONAL SKILLS

- Teamwork
- Creativity
- Emotional intelligence
- Curiosity

LANGUAGE

English: B2, read, spoken and written.
French: B2, read, spoken and written.
Spanish: A2, read, spoken and written