Montassar Tayachi

80 ,Street hadi abidi,mateur

 (+216) 58-487-935 | montassartayachi2002@gmail.com | https://montassartayachi.github.io/My-site-web/| https://github.com/MontassarTayachi | https://www.linkedin.com/in/montassar-

Skillset

Programmation: JavaScript - TypeScript - Python-Java-c
FRAMEWORKS & LIBRARIES: NodeJS - ExpressJS - ReactJS-Bootstrap
Mobile Development : Flutter
Exploitation systems: Windows-Linux
TOOLS & PLATFORMS: Git - VS Code - Docker - Chrome Dev Tool -
DATABASE: MongoDB(NoSQL) - MySQL-Postgresql-sqlite

Work Experience

Leoni   *Mateur,Bizerte*

One Month internship   july-*2022 - June-2022*

- Collaboration within multidisciplinary teams working on electric mobility, autonomous driving and connectivity projects.
- Solving complex IT problems and contributing to innovation-driven initiatives.
- Formative experience contributing to my professional growth as an IT professional.

Elfouladh   *Menzel Bourguiba,Bizerte*

One Month internship   *June -2022 - August-2022*

- Design and development of a steel inventory management website with React JS, Bootstrap, and a PostgreSQL database to ensure a smooth user experience.
- Implementation of a ticket generation system integrated into the website to track transactions and stock movements.
- Creation of a mobile application with Flutter, allowing ticket scanning, with data saving in an SQLite database, synchronized with an Express JS backend and a PostgreSQL database.
- Effective use of Flutter to ensure an optimal and consistent mobile experience across different platforms.
- Integrated data management using the PostgreSQL database, guaranteeing integrity and optimal performance.
- I In-depth learning of modern technologies such as React JS, Bootstrap, Express JS, Flutter, SQLite, and PostgreSQL
- Significant participation in a concrete project to digitalize steel inventory management processes at Elfoulath, highlighting solid skills in web and mobile development.

Education

Institut Supérieur de Sciences Appliquées et de Technologie de Mateur (ISSATM)   *Mateur,Bizerte*

- Degree in computer science   *2021 - 2023*

University Projects

sosFood   *GitHub Link*

MERN STACK PROJECT
- Complete development of the university catering platform with React.js, Bootstrap and Express.js, integrating a PostgreSQL database to efficiently store essential information.
- Using Docker to create a container, simplifying application deployment while ensuring easy portability and dependency management.
- Implementation of an optimized order management system, ensuring a smooth user experience and efficient data management

Elfoulath Stoke   *GitHub Link*

MERN STACK PROJECT,Flutter

- Intégration d'un système de génération de tickets pour faciliter le suivi des transactions et des mouvements de stock.
- Développement d'une application mobile avec Flutter pour le scan des tickets et la sauvegarde dans une base SQLite.
- Synchronisation de l'application mobile avec le backend construit en Express.js, assurant une gestion cohérente des données. •
- Conception et développement du site web avec React JS et Bootstrap, offrant une expérience utilisateur fluide.

Chat Temperature   *GitHub Link*

Flutter, Weather API, GPT Chat API.
- Developed a Flutter mobile application to fetch real-time temperature and interact through a GPT-powered chatbot.
- Integrated a Weather API to display the current temperature.
- Features include checking prayer schedules and context-aware responses from the chatbot.
- Overcame technical challenges by ensuring seamless integration of the chatbot and optimizing queries to the Weather API.