




mohamed BEN JEDIDA

Fullstack developer

Passionate and dedicated full stack developer I specialize in both frontend and backend development, creating full-stack web applications that are responsive, user-friendly, and built with modern technologies like React.js, Node.js, and MongoDB.

 @HamaHedi

 @Ben jdida Mohamed el hedi

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Sousse messadine

Date of birth 31/05/2000

<https://github.com/HamaHedi>

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Education

Baccalaureate in Computer Science

Lycee Othman Chati Msaken
09/2018 – 06/2019
Sousse

Bachelor degree computer science

Higher Institute of Applied Sciences and Technology of Sousse
09/2019 – 06/2022
Sousse

Masters degree Software Engineering and DevOps

Horizon
09/2023
Sousse

Professional experience

FullStack developer

Softylines
10/2022
Sousse

As a full stack developer, I assisted in the development of various projects, contributing to their design, implementation, and optimization across both the frontend and backend.

End of study internship

QUERMES sousse
02/2022 – 05/2022

sousse

Development and integration of an alert system in MES (manufacturing execution system) with ReactJs, NodeJs and mongodb

Web development intern

Gpro consulting
08/2020 – 10/2020

Sousse sahloul

Develop an e-commerce website using nodeJs, Angular and mongodb

Languages

French

Intermediate

Arabic

Native language

English

Advanced

Computer skills

HTML

Redux.js

Gitlab

NodeJs

Python

SASS

CSS

Typescript

ReactJs

Interests

Sport

Video games

Projects

Analytics Web application for TakiAcademy (e-learning platform)

Technologies : Reactjs, typescript, sass, RTK query, redux toolkit, web socket

Realtime analytics platform for e-learning project.

- Responsive design.
- Real time data updates.
- Data caching and polling.
- Two-factor authentication.
- Real time notifications

Smart chatbot assistant

Technologies : Reactjs, typescript, sass, Python, FastApi, web socket

-Fine-tune LLM Llama2 for English and French exams generation

-Implement FastAPI server

-Implement chatbot user interface

Cosmetic E-commerce

Technologies : Reactjs, Tailwind CSS, sass, Nodejs, Express, MongoDB

-Implement admin dashboard

-Product and categories CRUD

-E-commerce dashboard

-Responsive design

BookAuthor System

Technologies : Reactjs, typescript, sass, Redux toolkit

Web application designed to assist authors in creating books by providing tools and features tailored to streamline the writing process.

-Implement admin dashboard.

-Book chapter tree with drag and drop.

-Implemented RBAC (Role Based Access Control) feature.

Osteadhy E-learning platform

Technologies : ReactJs, javascript, html, sass, redux toolkit, material UI

- Implemented Admin dashboard (manage sessions, offers, users, interactions, audits ...)

- Student video progress in real time

TAM (Task application management)

Technologies : Reactjs, typescript, sass, Redux toolkit

-implemented auth, user verification, workspace creation

-Virtualized List view with drag and drop feature

-Real time tasks updates

Customer relationship management (CRM)

Technologies : Reactjs, Refine, NestJs query, postgres, GraphQL

- Implement user interface with refine

- Project, company, users and task management

Implementing Intelligent chatbot (RAG Architecture)

Technologies : FastApi, Langchain, Python, Tensorflow

- Implementing the chatbot server and Apis

- Language detection

- Intent detection

- Vectore store database and embeddings data.

- Semantic search, hybrid search and data retrieving

MarkSheet OCR

Technologies : FastApi, Python, Tensorflow, ReactJs

Implement a smart OCR to extract data from marskSheet images and Pdfs

Display extracted user data in dashboard.

Math latex OCR

Technologies : StreamLit, Python, Tensorflow

Implement smart OCR that can extract printed and handwriting math equations from images and Pdf