



BENRABAH MOHAMED

FullStack Developer

ABOUT ME

I am an energetic and ambitious person who has developed a maturity and responsible approach to any task I undertake. I am excellent at working with others to achieve a certain goal on time and with excellence.

WORK EXPERIENCE

○ Jui 2023 - Nov 2023
Goubba | Algiers, Hydra

Backend Developer

- Developed and maintained APIs for a variety of projects, including the creation of new APIs and refactoring existing features.
- Utilized Laravel and Express.js frameworks for backend development, ensuring efficient and scalable solutions.
- Proficiently worked with databases such as MongoDB, prisma and MySQL to store and retrieve data for seamless API functionality.
- Collaborated with team members to design and implement system architecture, creating conceptual diagrams to aid in the development process.
- Successfully created a new API for the FitPass application, enhancing its functionality and user experience.

○ Jui 2019 - present
Freelancer

FullStack Developer

- Created a tailored website for Kool Health Podcast, focusing on providing a personalized user experience. Implemented essential functionalities, including podcast listening, article reading, and user feedback. Ensured responsiveness across devices and optimized performance for seamless navigation.
- Developed Qyma, a React-based platform enabling users to showcase their businesses and services.

○ Nov 2022 - present
Volunteer

Technical in School of IA | ESI

- Engaged in workshops to enhance my knowledge in the field of Artificial Intelligence (AI).
- Successfully organized a datathon event.
- Actively participated in team-based projects to develop AI tools>

Nov 2018 - Jui 2023
Volunteer

○ Frontend Developer in Micro Club | USTHB

- Developed websites for multiple event organizers in collaboration with my club,
- Represented my club in competitions, showcasing my skills and contributing to the team's success with dedication, sportsmanship, and effective teamwork.
- Actively participated in workshops to expand my knowledge and skills, embracing opportunities to learn and grow, and staying updated with the latest insights and trends.

☎ +213 778 013 110

✉ benrabahmohamed530@gmail.com

🌐 www.benrabah-mohamed.netlify.app/

📍 Algiers, Hussien Dey, Mer et Soleil

🔗 Mohamed7372

EDUCATION

Master in Artificial Intelligence

USTHB
2021 - 2023

Bachelor's degree in Software Engineering

USTHB
2018 - 2021

EXPERTISE

Node.js, Express.js, MongoDB, Mysql
Laravel, JS, Php, python, java, prisma

HTML, Css, Tailwind, Bootstrap, Es6,
React, React native, api cals

Git, Github, Problem solving, Team
work

LANGUAGE

English

French

Arabic

MY PROJECT

- **Dawini (PFE M2):** Developed an AI-powered platform for recommending medication to tuberculosis patients, featuring a user-friendly chatbot interface. Utilized MERN stack and Flask for seamless integration of AI models.
- **Naftal (Hackit):** Created an application aimed at optimizing queue management by leveraging AI technology to determine the fastest station. Reduced waiting times and improved efficiency.
- **Hygiene (Junction):** Developed a web application using Moborne from Techmology. Implemented in large public hospitals to provide comprehensive support to patients throughout their healthcare journey.
- **Automatic Timetable Generation:** Successfully designed and implemented a project for my final year studies (PFE) that focused on automatically generating timetables for the IT faculty using genetic algorithms.
- **Dir El Khir:** Contributed to the development of an application connecting donors and individuals in need, facilitating the donation of various resources such as medication and furniture.
- **Surrounded Circle:** Designed an engaging game that challenges players to navigate through levels while avoiding numerous obstacles. Tested problem-solving skills and reflexes to overcome obstacles and progress through the game.