



Fetouhi YASSER

IEEE student X Front end developer

I am third year student at the National Institute of Electrical Engineering and Electronics (IGEE ex INELEC) in Boumerdes, Algeria. I bring one year of practical experience in Front End Development, Eager to leverage my skills and academic background to excel in a Master's program and further enhance my expertise in computer engineering.

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🏠 Mezloug, Setif ,Algeria

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Languages

Arabic



English



French



Social networks

in LinkedIn

🐙 GitHub

Soft Skills

Leadership

teamwork

well organized

problem solving

Project management

technical skills

Z-80 Assembly

VHDL

Python

IOT

Microcontrollers

Next.js

Firebase

React native

C programming

JavaScript

web development

TypeScript

react.js

HTML,CSS

Interests

engineering

camping

reading & writing

Education

Bachelor

From September 2021 to June 2024

institute of Institute of electrical engineering and electronics Boumerdes, Algeria studying a diverse range of subjects including electrical circuits, power systems, electronics, control systems, digital system with vhd1, computers, assembly programming and signal processing to develop a comprehensive understanding of electrical engineering principles and applications

baccalaureate

From September 2018 to June 2021

Mouloud gasem high school . Mezloug, Setif, Algeria

Grade : 16.93/20

Experiences

Front End developer at devflows

Since February 2024 remote

I specialize in utilizing low-code and no-code technologies such as Bubble, Weweb, and Webflow. Within my team, my role involved transforming Figma designs into fully functional websites.

Co-founder of lightup

From November 2022 to June 2023

As LightUp's Co-founder and CTO in the INJAZ EL DJAZAIR Entrepreneurship Program, I led a successful venture providing sustainable portable power solutions, gaining expertise in business planning, marketing strategy, and financial projections.

workshop manager X head of the research unit at ISC

Since December 2022 Inelectronics Student Club

Led a web development workshop for 45+ participants, focusing on HTML, CSS, and JavaScript, and managed the club's research unit.

freelancer

Since October 2022 remote

Creating a captivating user interface that aligns seamlessly with the unique needs of the business by leveraging various technologies, including React and Next.js.

Student Internship at sonatrach

From July 2022 to August 2022 sidi rezine, baraki, Algiers, Algeria

During the internship, i learned about the company's structure and activities, delving into turbine principles and electricity generation in Algeria, hydrocarbons transportation (gaz and petroleum), and reporting.

Projects

IOT payment system

April 2024

Developed an IoT payment system with ESP32 microcontrollers and RFID tags, integrated with React.js and Firebase for platform development, and utilized C programming for ESP32 firmware, adaptable for various applications.

Maze solver robot

From June 2023 to July 2023

During Vision & Innovation Club robotics competitions, our team constructed a robotic car programmed to navigate mazes using the LHR algorithm. Our project secured fourth place out of 32 participants

Robotic vehicle to detect people trapped under rubble following an earthquake.

March 2023

In a 72-hour robotic hackathon, we created an AI & IoT robotic car controllable via Bluetooth and Wi-Fi, equipped with live camera feed streaming and real-time object recognition, including people, with alert functionality.