



Mohamed Benhasan

Engineering Student

Student in Industrial Computer Engineering with skills in programming, embedded systems, and project management. Passionate about technological innovation and optimizing industrial processes. Curious, motivated, and eager to contribute to technological progress

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EDUCATION

Degree in Industrial Computer Engineering

National School of Electronics and Telecommunications of Sfax (ENET'COM)

09/2023 - Present

Sfax

Preparatory cycle in mathematics and physics

Institute of Applied Sciences and Technology of Mahdia (ISSATMH)

09/2021 - 06/2023

Mahdia

Bachelor's degree in Mathematics

Metlaoui Mixed High School

09/2020 - 06/2021

Gfsa

TECHNICAL SKILLS

Programming Languages

C , Python , Java

Web Development

HTML5 , CSS3 , JavaScript

Framework

Angular , Node-Red , Flutter

Database

FireBase

Version Control

Git , Github

Operating System

Linux , Windows

ORGANIZATIONS

member of Microsoft Tech Club - ENET'Com

member of Google Developer Student Club - ENET'Com

Seasonal employee at the Tunisian Post for two years

LANGUAGES

English (C1 EF SET)

French (B2)

Arabic (Native)

PROJECTS

Hotel Reservation Website

- Development of a website that allows users to easily search for and book rooms. User-friendly interface, advanced search functionalities, and secure transaction handling for an optimal user experience, using **HTML** , **CSS** , and **JavaScript**

Stock Management Application

- Development of a command-line stock management application that facilitates inventory tracking using **C**

Remote Lighting Control System

- Built an IoT-enabled lighting control system using **ESP32 DevKit**, **Node-red**, **Firebase**, and **Flutter** for seamless mobile control of lights with features like Wi-Fi pairing, light renaming, and brightness/color adjustments.

CERTIFICATES

LAMBDATEST-MANUAL TESTING

Completed rigorous training in manual testing methodologies, including test case creation, execution, bug reporting, and test management using LambdaTest tools

DevOps Bootcamp led by primatec engineer yassine Baccari

Completed intensive training in DevOps methodologies, tools, and practices under the guidance of experienced industry professionals, gaining hands-on experience in continuous integration, deployment, and automation processes

Git training from SkillUp by Simplilearn

Covered Git version control, including repository management and collaboration workflows

Web Developer with Angular from sololearn

building web applications using Angular framework, with skills in front-end development, component architecture, and single-page application design

INTERESTS

Reading

Time Management and Organization

Communication

Problem Solving