## Abdelaziz Hammemi

Software Engineering and Decision Informatics Engineering Student

Passionate about computer science and acquiring new skills, I am ready to take on new challenges.



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github.com/azizhammemi? tab=repositories

## **EDUCATION**

## Software and Decision Systems Engineering

International Institute of Technology

09/2022 - Present

sfax

**License in Embedded and Mobile Systems**Higher Institute of Technological Studies of Sfax

09/2019 - 07/2022

sfax

## **PROFESSIONAL INTERNSHIPS**

## Summer Internship

Primatec

06/2024 - 07/2024

sfax

Design and Implementation of a C++ Web Server

Tasks.

- Developing a backend and frontend to handle JSON files and managing an application GUI with multithreading
- Test API with Thunder Client

keywords: C++,Cmake file, javascript, Liunx, Wsl, Json file,multithreading

## **PFA Internship** Rec-INOV

03/2024 - 06/2024

Sfax

Design and Development of a Solution for CV Evaluation According to European and Canadian Global Standards

- Tasks:
- Calculation of CV score according to global standards.
- Calculation of score by job description.
- Creation and calculation of CV score.

keywords: React.js,Node.js,Flask,Mongodb

# **End-of-Studies Internship** ISE

02/2022 - 06/2022

Sfax

Design and Development of a Queue Management Solution

- Configuration of an electronic board (Linkit Smart 7688 Duo)
- Creation of a website on the electronic board (Linkit Smart 7688 Duo)
- Developing a program on the electronic board to enable communication with the website and electronic components

keywords: Linkit Smart 7688 Duo,Winscp,Putty,C++,PHP,Text -,OpenWrt

## **SKILLS**

Framework : Flutter/Laravel/Vue.is/.Net/Flask /Angular

Programming languages: C++/C#/php /python/js/java/React.js/Node.js

Databases : Sql Server / MongoDB / Mysql

Version control tools: GitHub / Git /Gitlab

#### ACADEMIC PROJECTS

Application "Bid"

 Development of a web auction application allowing users to place bids on a product using Laravel and Vue.js.

#### Application "Cv flutter"

 Creation of a curriculum vitae application using the Flutter framework.

#### Virtualization & Cloud Computing

 Created two cloud VMs: VM1 hosts a website with Docker, and VM2 runs MySQL, linked for website-database interaction.

#### Robot

 Building a robot using an Arduino board programmed in C++ that can be controlled by another Arduino board equipped with an accelerometer for motion capture.

#### PERSONAL PROJECT

Video Games "warrior brid, brave brid"

Development of a video game using Unity

#### Blogger

Creating a blog with advertisements.

#### **Application Time Management**

Create a desktop application in Python that allows users to upload a CSV or XLS file to calculate employees' work hours

### **LANGUAGES**

#### CENTER OF INTEREST

Sport | Video Games

Fishing