

## **CONTACT ME**

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- in @ayoubbih

## **SOFTWARE SKILLS**

### Machine and deep learning

Pytorch | TensorFlow | fastai | sklearn

#### **Image processing**

OpenCV | Pandore

#### **Software Development**

Python | C | C++ | Java

### **Operating Systems**

Linux | Windows

#### **Database administration**

PostgreSQL | MySQL

#### Website creation

HTML | CSS | Javascript | php

## **LANGUAGES**

English (TOEIC: 805/990)

French

Arabic

### **INTERESTS**

- Basketball
- Body building
- Reading articles related to artificial intelligence

# BIH AYOUB

## **PROFIL**

A final year engineer student specialized in fields of image processing and deep learning and looking for a final year interrnship.

## **WORK EXPERIENCE**

Second Year Internship

2021 - 2022

## Kingston University, Faculty Of Science, Engineering And Computing, London, United Kingdom

Subject: Deep Learning-based Unseen Object Recognition

**Mission**: Mapping from visual feature vectors to textual feature vectors.

Student job Present

Waiter

## **EDUCATION**

Ensicaen, Public Engineering School

2020 - 2023

2019 - 2020

#### Caen, France

Engineer student in computer science, major artificial intelligence, image and sound

Ensiame, Public Engineering School

Valenciennes, France

Industrial engineering

The High School Mohamed 5 2017 - 2019

Beni Mellal, Morocco

Preparatory classes, mathematics and physics

The High School El Khawarizmi 2016 - 2017

Souk Sebt, Morocco

Baccalaureate in Mathematical Sciences, First class honours

## **PROJECTS**

#### Real time face mask recognition

Create a deep learning model that predicts in real time if a human is wearing a mask or not using python and opency.

#### **Heart disease detection**

Create a machine learning model that predicts with high accuracy within someone has a heart disease or not using python and sklearn librarie.

## **Chat application**

Create a chat application based on RMI technology using Java and JavaFX

## **ACHIEVEMENT**

**IBM Machine Learning Professional Certificate** 

2021

Coursera