

# ABDELLATIF AIT HAMMADI

Seeking a 2 month internship starting from June 2021

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## PROFESSIONAL EXPERIENCE

### Website

#### Data Extraction Internship

June 2020 – August 2020

ENSIAS Rabat, Morocco

- Data Extraction from social media (Youtube and Twitter)

API heroku Django Python HTML JavaScript BeautifulSoup

## EDUCATION

### Second Year Artificial Intelligence Engineering

#### The Ecole Nationale Supérieure d'Informatique and Systems Analysis (ENSIAS)

Sept 2019 – Ongoing

Rabat, Morocco

### Mathematics and Physics sciences

#### Preparatory Classes (CPGE)

Sept 2017 – Aug 2019

Casa Blanca, Morocco

### Bachelor of Science in Mathematics

#### Bacalaureat

Sept 2015 – Aug 2017

Sidi Bennour, Morocco

## PROJECTS

### Super vector machine

#### Objects detection and recognition

2021

Rabat, Morocco

- The detection and recognition of objects based on Pascal dataset.

Python Sklearn

### Clustering Algorithm for Segmentation

#### Breast Cancer Cell Segmentation

2021

Rabat, Morocco

- Applying Chameleon Clustering Algorithm for Cell segmentation.

Python OpenCv Clustering

### Multi-Agents System

#### Hospital Management

2021

Rabat, Morocco

- Autonomous the connection between the different agents in the hospital.

Java Jade Swing

### Game

#### Snubby Land

2020

Rabat, Morocco

- Game with multiple options online, vs computer, two player.
- Developed a web-server running on heroku for online mode.

C++ heroku Flask Python

## ACHIEVEMENTS



### Ranking 7% in Plant Pathology 2021

A machine learning competition hosted in kaggle to identify the category of foliar diseases in apple trees.

Tensorflow Python Deep learning



### Ranking first in Morocco IEEEExtreme 2021

IEEEExtreme is a global challenge compete in a 24-hour time span against each other to solve a set of programming problems

## SKILLS

### Machine Learning

- Computer vision.
- Natural language processing.
- Reinforcement Learning.

### Programming Languages

- Python, C/C++, Java, JavaScript, LATEX.

### Data Base

- MySQL, Neo4j, MangoBD.

### Software (Backend)

- Heroku server (web hosting, Cloud hosting, Restful API, Redis, SQL ..).
- Linux Kernel API, Multi-threading.

## LANGUAGES

English Upper Intermediate

French Upper Intermediate

Arabic Native

Spanish Beginner

## OTHER INTERESTS

Chess