# KHALIL HAJRI

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## **EXPERIENCE**

### Data Science and Business Analytics virtual intern **The Sparks Foundation**

Sept 2022 - present

**?** Tunis, Tunisia

- Build machine and tune learning models using python.
- Using BI tools such as Tableau, PowerBI to analyze data.

Power Bi

Pvthon

### Data Analytics virtual intern **PWC Switzerland - Forage**

Marg 2022 - Oct 2022

**?** Tunis, Tunisia

- · Call center dashboard.
- Customer retention dashboard.
- Diversity and inclusion dashboard.

Power Bi

#### Data scientist Intern

#### **Fidness startup**

₩ Feb 2022 - Jun 2022

♥ Tunis, Tunisia

- Development of a mobile geolocation system to track the number of visits for each partner.
- Analysis and creation of KPIs using tableau.

Diango

• Creation of a machine learning model to track the number of attrition.

ReactJS / Native

Tableau desktop / Public

Tableau prep Mysql

Ехро

### Full Stack Web Developer Intern

#### Trust it

## Feb 2020 - Jun 2020

▼ Tunis, Manouba

 End of study internship based on developing an e-commerce C2C website (VENDO) that automatically matches buyers and sellers.

ReactJS

NodeJS MongoDB **Express** 

Socket.io

Bootstrap

### Website Manager

### Aiesec in the netherlands

math Aug 2019 - Jan 2020

- ♥ Tunis, Tunisia
- Management of the website using WordPress
- Daily blogs in coordination with the blog responsible.

## **EDUCATION**

Master's degree in data science and software development

High school of digital economy

🗎 Sept 2020 - Jun 2022 Tunis, Tunisia

Bachelor's degree in business computing

High school of digital economy

🛗 Sept 2017 - Jun 2020 Tunis, Tunisia

### STRENGTH

HTML / CSS / JAVASCRIPT Python React-js / Native NoSQL Javascript NodeJS MongoDB Django MySQL Excel LaTex git Powerpoint Pandas Numpy Matplotlib Tensorflow Talend Tableau PowerBI ETL

# ORGANIZATIONS

- Vice-president outgoing global talent Aiesec medina
- Vice president marketing Enactus ESEN
- Competitor Open startup tunisia

# CERTIFICATES

- Data science IBM
- Data analysis IBM
- Mysql IBM
- Python Kaggle
- Mysql IBM

### LANGUAGES

**Arabic English** French

NFT



## **HOBBIES**

Papercrafting

Culture exchange

Entrepreneurship

• Search engine optimization

Wordpress illustrator Google sheet

### **PROFESSIONAL PROJECTS**

#### Adoption management desktop application

• Development of a desktop application specialized in pet adoption management.

C# SQL server ADO.NET LINQ Windows Forms

#### Language detection using NLP

• Build and train a machine learning model to be able to detect language using the NLP concept.

Python Naive bayes Data cleaning NLP

#### Chatbot assistance using NLP

• Development of an interactive chatbot using the concepts of machine learning, NLP and unstructured data (JSON).

Python Tensorflow Flask Html Tensorflow

#### Banking customer dashboard (Freelance)

- Development of a banking dashboard with the implementation of :
  - Training 6 different machine learning classification models for customer retention.
  - Account management for administrators and super-administrators.
  - Data visualization and implementation of key performance indicators using powerBI.

Flask HTML Javascript Power BI Python Mysql