

# **KODAD MOHAMMED**

# CONTACT

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## **EDUCATION**

Big Data and Cloud Computing Engineer Enset Mohammedia / Université Hassan 2

2017-2020

IT applications developer

EST Oujda / Université Mohammed Premier 2015-2017

# CERTIFICATION

- INTERNATIONAL NASA APP CHALLENGE **CERTIFICATE**
- -DATA ANALYSIS OF UDACITY AND ONE MILLION ARABIC CODERS.
- -PYTHON FOR DATA SCIENCE FROM LINKEDIN
- -MACHINE LEARNING WITH PYTHON IBM
- -DATA VISUALIZATION WITH PYTHON IBM

See more on my portfolio

# LANGUAGES

**ARABIC** 

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**FRENCH** 

 $\star\star\star \Delta \Delta$ **ENGLISH** 

### **INTERESTS**



**DESIGN** 



**VOICE OVER** 





# **EXPERIENCES**

2020 **Data Scientist** 

**Full Time at berexia** 

### **Accomplished tasks:**

### Automatic email forwarding:

- Increase application performance and algorithm accuracy.
- creation of new personalized models for new regions based on the specs offered by the business team.

### Bizagi:

- the use of technologies offered by bizagi to improve the performance of all the company's projects.
- Creation of new projects using bizagi modeler and bizagi studio.

2020 **Data Scientist** 

intern at berexia

#### **Accomplished tasks:**

### **Detection of anomalies:**

Creation of an anomaly detection model based on "Isolation Forest".

### Automatic email forwarding:

the creation of a program for processing all emails with Spring.

Creation of a python model for email analysis based on NLP and RNN and which extracts all of the existing information in the attachments of each email in order to redirect it automatically.

2019 June-August PYTHON DEVELOPER

mediclick intern

### Accomplished tasks:

- Analysis of business needs, study and design of technical solutions
- Creation of a web application that brings the patient closer to doctors and pharmacies.
- · Creation of a web application acting as intermediary between drug wholesalers

Technical environment: Linux, Python, XML, JavaScript, PostgreSQL.

2018 July-August **WEB DEVELOPER** 

intern at the Oriental regional council

### Accomplished tasks:

- -A web application that allows the management of employee assignment orders within the board (PHP -JS-HTML-CSS-SQL)
- -A web archiving application to manage different conventions

2017 June-July **WEB DEVELOPER** 

intern at the higher school of technology

### Accomplished tasks:

- Creation of a web application in PHP allowing the pre-registration of new students (bachelor).

2016 July-August WEB DEVELOPER

intern at Merjan Berkane

#### Accomplished tasks:

- Creation of a website which manages the various products of the company. This application was developed with php, javascript, html and css.

# SKILLS

DATA SCIENCE: Data Analyst, NLP, Machine learning, Deep learning

Bizagi: Bizagi Modeler, Bizagi studio

Python, Java, PHP, C LANGUAGES DE PROGRAMMATION :

**BASE DE DONNEES:** Postgress, Sqlite, Mysql, Mongodb

Merise, UML, Bizagi workflow **CONCEPTION & MODELISATION:** 

User experience, User interface, Design Thinking **DESIGN:** 

**Project Managment:** SCRUM, DEVOPS