# **Ahmed Bouachir**



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#### **■ Profile**

Computer engineer, dynamic, ambitious, rigorous and motivated, with a solid technical background. Possessing an excellent team spirit, self-taught who can absorb new technologies and can communicate clearly and effectively. Having finalized my end-of-study project in France, I am currently looking for a company that will trust me by allowing me to pursue my professional career.

# 🖺 Projects

Data mining for predicting film success,

Mots clés: Anaconda, Jupyter, Python

11/2019 - 12/2019

IOT project: smart agriculture, Mots clés : Bluetooth, android, LoRaWan, NodeRed, STM32 11/2019 - 12/2019

Detect temperature, pressure and humidity to reorient farming systems in order to improve them

Implementation of a BigData architecture: Lambda architecture,

Mots clés: Hadoop, Spark, KafKa, Docker 02/2019 - 04/2019

Establishment of an "online library" website, Mots clés: Angular CLI, firebase, Web service, scrum 10/2018 - 12/2018

## Professional experience

Digital Integral, Final study project: Implementation of a Big Data architecture for the Digital Influence application 03/2020 - 09/2020 | Paris, France analysis of Instagram profiles of influencers using the Digital Influence app.

- Collection and storage of influencer data in a data lake.
- Development of an NLP model
- Development of an image classifier
- Calculation of statistics from analyzes to determine the gender, age and center of interest of the community of each influencer.

Mots clés: Python, Spark, Mongodb ...

Digital Integral, devDelopment of the front-end for the Combles Experts website 01/2020 - 03/2020 | Paris, France Complete redesign of the front-end part of the Combles Experts site using the Angular framework.

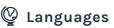
Digital Integral, Upgrading the front-end ergonomics for the "fête à crêpe" website 12/2019 - 02/2020 | Paris, France use of the Angular framework for the development of the front-end part of the site

YAZAKI, Data analysis 07/2019 - 07/2019 | Bizerte, Tunisie use VBA EXCEL to perform treatments that allow the detection of similar parts

(F) IT Technologies	
Data Base NO-SQL(mongodb), SQL	••••
Operating system Linux, Windows	••••
Network technology cisco packet tracer , NS2 , wireshark , OWAS	P → • • • • • • • • • • • • • • • • • •
Web technology Angular, java/JEE	••••

**Big Data** Spark,Kafka,MongoDB,Hive

Python, Java, C, C++, Matlab, STM32, DevOps, Scrum



French

English

Arabic

### **Education**

### **INSAT**

09/2015 - 07/2020 | tunis, Tunisie

Main courses: J2EE, UML, network
administration, digital processing /
transmission, programmable circuits
(STM32), WLAN, mobile radio networks,
network security, Artificial intelligence,
SCRUM, optical / digital communication,
distributed systems and applications,
multimedia, web, strategic management,
project management, image processing,
modeling and performance evaluation



travaling, Sport, Music