ENNINE HANENE

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SCHOOL CAREER

- 2017 – Present : Private Higher School of Engineering and Technology **ESPRIT Tunisia** : Computer engineering specialty **Data Science**

- 2017 : Wafa Highschool **Baccalaureate Mathematics**

TECHNICAL SKILLS

- **Data Analysis:** Machine Learning, Deep Learning

- **Big Data and Business Intelligence :** Spark, Hadoop, HDFS, Elastic Search, Kibana, Hive, Flume, Yarn, Power BI

- **DataBase: O**racle, phpStorm, mySql, PL/SQL, Mongo DB

- **Development languages :** Python, R, Java, JavaScript, Php, Spring, Net, C#, /C++, Html, Css

- **Tools and frameworks :** Anaconda, Jupyter, R, NetBeans, Eclipse, Symfony, Spring Tools Suite, Postman, GitHub, Adobe, Cisco, Isis

- **Methodologies :** CrispDM, Agile, Scrum

LINGUISTIC SKILLS

- **Arabe :** Native

- **Anglais :** B2 Level

- **Français :** B2 Level

PRIZE

2021 : Prize for the best **Data Science** project at ESPRIT

2019 : Prize for the best **website** development project at ESPRIT

STUDENT IN DATA SCIENCE ENGINEER
Looking for a 6 month PFE internship

PROFESSIONNAL EXPERIENCE

DSI Esprit : **01 July 2021 - 25 August 2021**
An application dedicated to primary schools that allows to **classify** a database of **images** of Arabic words to classes in machine learning and deep learning algorithms, specifically **CNN**.
Technologies : python, NLP, classification, TensorFlow, Keras

MaxInfo : **15 July 2019 - 31 August 2019**
Development of a **web** application dedicated to employees to facilitate task **management** and supervise the progress of projects
Test and **deployment** of the web application
Technologies : Java/JEE

Tunisie Telecom : **10 July 2018 - 10 August 2018**
Development of a **customer management** application (invoice management, consumption, etc.)
UML design: DCU (Use Case Diagrams), DC (Class Diagram).

ACADEMIC PROJECTS

2020/2021 : DATA SCIENCE PROJECT
Development of a **financial** statement **recognition** application dedicated to banks which improves the quality of the **data extracted** and sets up a **credit-scoring** system which makes it possible to decide whether or not to grant a loan to the company according to its financial situation and its solvency using **statistical methods** (financial formulas ...) and machine learning algorithms for **classification**, then **deploy** this application on the web.
Technologies : Python, Web scraping, Machine learning, Deep learning, Text mining, Django

- **2020/2021 : Prediction** of the churn rate of telecom customers.
Technologies : Python, Machine Learning, Django

- **2019/2020 :** Development of an integrated project under 3 disciplines **Desktop**, **web** and **mobile** which allows to manage a repository
Technologies : Java, CodeName One, Symfony, wampServer, Qr code

- **2019/2020 :** Websites development (**FrontEnd**, **BackEnd**)
Technologies : Java, Spring, .Net, php, Javascript, Ajax, Bootstrap,

- **2018/2019 :** Conception and development a monitoring application for connected objects for one for a smart market.
Technologies : C++, QT, Github, Arduino

- **2017/2018 :** Realization of isometric 2D games with joysticks
Technologies : Linux Ubuntu, Arduino, C, Adobe Photoshop, Illustrator, AfterEffect

CERTIFICATIONS

Programming for Everybody (Getting Started with Python) attributed by **University of Toronto**

Global Impact : Business Ethics attributed by **University of Michigan**

Inspiring and motivating individuals attributed by **University of illinois**

Embracing unexpected change attributed by **Linkedin Learning**

Java/JEE attributed by **GTEC Formations**