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SKILLS

Programming languages C, C++, C#, Java, Python, R,PHP, SQL,HTML,CSS,jQuery,Golang.

FrameworksSpring, J2EE, Symfony, JAVAFX

Data management SSIS,SSAS,SSRS,PowerBI,Tableau

Big Data

Hive, Spark, Hadoop, Elasticsearch Kibana

Databases

Oracle Database, Microsoft SQL Server, MySQL,PostgreSQL, MongoDB, Cassandra,Neo4j

Data Science

NLP, Time Series, Deep Learning(TensorFlow,Keras, Pytorch),Pandas,Matplotlib, Seaborn,OpenCV,Scikit-Learn,Flask,Dash



Languages

Arabic

Native

French

B2

English



Participations

Earth Hacks Hackathon

Hack The Virus Hackthon

AlHackTunisia Hackathon



Interests

Swimming

Cycling

EDUCATION

From September 2016 to June 2021

Computer Science Engineering Specialized in Data Science

ESPRIT School of engineering Ariana, Tunisie

From September 2011 to July 2016

Baccalaureate diploma specializing in mathematics

Ibn Abi Dhief High School Manouba, Tunisie

PROFESSIONAL EXPERIENCE

From July 2020 to September 2020 Vehicle Price Prediction System using Machine Learning

SQOIN Ariana, Tunisia

■ Tools: BeautifulSoup,Pandas,Matplotlib,Scikit-Learn

From June 2019 to August 2019 Medical Platform HOSPI-HOTEL

SQOIN Ariana, Tunisia

Tools : Spring Boot, Maven, PostgreSQL

From July 2018 to September 2018 African Cryptocurrency BASTOJi using Blockchain Technology

ONESQUARE Ariana, Tunisia

■ Tools : Bitcoin Network , Blockcahins, Cryptography

From July 2017 to August 2017 Business intelligence Project for A Supermarket REDTAG
NOKIA SOLUTIONS AND NETWORKS EI Manar. Tunisia

■ Tools: Microsoft BI, SSIS, SSAS, SSRS.

ACADEMIC PROJECTS

June 2020

Natural Language Processing Project

Community Management | McDonald's

■ Technologies : Web Scraping,Topic Modeling,Sentiment and opinion Mining, Emoji Analysis,Spam Detection,Deep Learning

■ Tools: Python, Beautiful Soup, Tweepy, LDA, LSTM.

May 2020

Computer vision Project

Spot the Mask Challenge | Zindi

■ Technologies: Image Processing, Image Classification, Deep Learning

■ Tools: Python,OpenCv,Pytorch

January 2020

Data Science Project

Reverse Vending Machine RVM | ESPRIT

■ Technologies : Object Detection, Facial Recognition, Age predicton,

Deep Learning, Transfert Learning

■ Tools: Raspberry Pi,Tensorflow,OpenCV,React,Socket.IO

November 2019

Machine Learning Project

Credit Scoring for USA, German and Taiwan Clients | Funding Network

 Technologies: Feature Engineering, Feature Selection, Machine Learning

■ Tools: Python, Pandas, Matplotlib, Seaborn, Scikit-Learn, Flask, Dash

September 2019

Business intelligence Project

Private Banking: Customer Profiling and Prediction | Oddo BHF

■ Tools : Microsoft BI,SSIS,SSAS,SSRS,PowerBI

January 2018

Cross platform Project

Web, Mobile and Desktop Project for Nursery | ESPRIT

■ Tools : Symfony, Javafx, Codename One

CERTIFICATIONS

Coursera Advanced data science Capstone

Nvidia Fundamentals of deep learning for computer vision

Coursera Text mining and analytics