Oussama

SASSOUR

Full stack developer || Data science

CONTACT ME

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SKILLS

- **Programming languages:** Python, JavaScript, R.
- **Web Tools:** HTML, CSS, Tailwind.
- **Frameworks:** ReactJs, NodeJs, Express, Streamlit, Django.
- **Python libraries**: Scikit Learn, Pandas, Numpy, Matplotlib Seaborn.
- **Business Intelligence**: Microsoft Power BI.
- **Data Mining**: machine learning, data visualization, classification and prediction.
- **Data Scraping:** Puppeteer
- **Data Base:** MySQL, Mongoose, PostgreSQL.
- **Version Control:** GIT

LANGUAGES

Arabic: Native Language

English: C1

French: C1

Turkish: B2

GERMAN: A2

WORK EXPERIENCE

April 2023
GoMyCode(Casablanca)

Full Stack MERN Instructor
- Experienced MERN Technologies Instructor, offering personalized guidance for new students and career changers

Aug 2022 - Dec 2022
Intellia(Casablanca)

Web Developer I Data Analyst (internship)
- Designed and developed a web application using Python and the Streamlit framework for managing and verifying archive data, automating file imports, and filtering data.
- Created graphs, dashboards, and tables to display data analysis using Matplotlib Library and MYSQL.
- Implemented ExcelVBAto export summary files for task history

Oct 2021 - Mar 2022
Reform Spar Sistemleri Sanayi ve Ticaret A.(Istanbul)

Export sales executive
- Targeting clientsthrough web and social media sources.
- Provided customer service support to French/ English-speaking customers.
- Organizing the shipment of products with the necessary documentation collection.

Mar 2021 - Jun2021
Bahcesehir University (Istanbul)

Machine Learning engineer (internship)
- Designed and implemented an automated Machine Learning Sentiment Analysis Model using Python and the Twitter API.
- Utilized supervised techniques, including NB, LR, and RF.
- Applied (NLP) techniques such as tokenization, stop word, and part-of-speech
- Implemented feature extraction techniques such as TF-IDF and bag-of-words.

Feb 2018- Jun 2018
Sirecom (Casablanca)

Web Developer (internship)
- Developed a web application using Python (Django) to enable geolocation functionality, allowing the company to track the locations and behaviors of their truck drivers.
- Utilized GPS data recovery and PostgreSQL to store and manage the location data, enabling easy access and analysis of location-based information.

EDUCATION

2023
Casablanca
Full Stack (MERN) Bootcamp
GoMyCode

2020 - 2021
Turkey, Istanbul
Master in Big Data & Management
Bahcesehir University

2019 - 2020
Turkey, Istanbul
Turkish Language- B2 Level
Aydin University

2015 - 2018
Morocco, Fes
Bachelor in ComputerEngineering
The Faculty of Sciences and Techniques of Fes

PROJECTS

- **Price comparison application:** Development of a website that allows users to compare the prices of hotels during a specific date, in different platforms and to book their stay. (MERN, Scraping, Puppeter)
- **Movie download application:** Creation of a website allowing users to manage their favorites, search for new movies to watch, access trailers and have download links or magnets. (MERN)
- **Project Data Mining (Academic Project):** Prediction of heart diseases using machine learning algorithms. (Python, Numpy, Pandas, scikit-learn)
- **Developmentof a web page (AP):** Creating a website that provides information about Morocco. This project will involve the use of HTML, PHP, and CSS.