

Passionate and results-driven Data Analyst with a Bachelor's degree in Big Data and Data Analysis. Experienced in leveraging data to enhance decision-making and optimize processes. Seeking to contribute to innovative projects in data science and continue developing my expertise.

EDUCATION

Bachelor's Degree in Big Data and Data Analysis (17/20)	09/2021 - 06/2024
Université centrale	
High School Diploma in Computer Science	09/2020 - 06/2021
Lycée sidi hassine - Tunis	

SKILLS

Data Collection and Analysis , Machine Learning , Data Modeling , Operational Process Identification , Report Production

**Technical Skills :** **Data Analysis Tools:** SAS, Alteryx, Power BI, Tableau , **Databases:** SQL Server, MySQL, MongoDB

**Programming Languages:** Python, R, SQL , **Libraries and Frameworks:** NumPy, Seaborn, Scikit-Learn, Matplotlib

EXPERIENCE

Data Science Intern	02/2024 - 05/2024
Digital natives	

- Developed an intelligent customer management system via WhatsApp, automating the collection and analysis of conversations to enhance customer relationships.
- Conducted data analysis to extract actionable insights, contributing to strategic decision-making.
- Generated reports and dashboards, improving decision-making processes.

Data Analyst Intern	08/2023 -09/2023
UIB (Union internationale de banques)	

- Utilized Alteryx to streamline data processing by cleaning, preparing, and automating workflows.
- Built automated workflows that reduced data processing time by 30%.

Data Analyst Intern	06/2022 -09/2022
kicksoft	

- Managed data collection, cleaning, and preparation for analysis, ensuring high-quality datasets.
- Analyzed player behaviors, identifying key trends and segments to improve game design.
- Designed interactive dashboards that visualized game performance metrics, aiding in product development.

ASSOCIATIVE EXPERIENCE

Marketing Manager	01/2022 - 01/2023
CLUB AÉROTECH UNIVERSITÉ CENTRALE	

- Managed team roles and responsibilities to optimize performance.
- Motivated and mentored team members to maximize their potential.

ACADEMIC PROJECTS

Decision Support System for Supply Chain Analysis

- Extracted, transformed, and loaded data into a data warehouse.
- Designed interactive dashboards and reports, enhancing analysis with advanced machine learning techniques.

Apartment Price Analysis and Prediction

- Conducted analysis and prediction of apartment sale prices in Greater Tunis using the CRISP-DM methodology.
- Preprocessed data with Python, pandas, and NumPy.
- Developed regression models with scikit-learn, visualizing results in Jupyter Notebook.

LANGUAGES

English: Intermediate (B2)	French: Intermediate (B2)	Arabic: Native
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CERTIFICATIONS

<u>Personal skills</u> HONORIS UNIVERTIES	<u>Entrepreneurial skills</u> HONORIS UNIVERTIES	Fundamentals of Data Visualization LINKEDIN
<u>Coding, Data analytics</u> HONORIS UNIVERTIES	<u>R for data Science</u> IBM	The foundations of statistics LINKEDIN