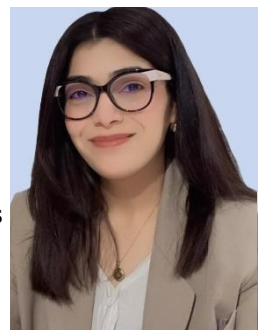# SAFA OCHI

HR Business Analyst, 2 years of experience

Tel: +216 56 121 446 (WhatsApp) - Email: safaochi9**@gmail.com** - Location: Tunisia
LinkedIn: **linkedin.com/in/safa-ochi-75442a108/** - Github: **https://github.com/safaochi?tab=repositories**

PROFESSIONNAL EXPERIENCE

EDLIGO   Tunis, Tunisia
Business Analyst & Database Engineer   09/2022 to Present

Business Analyst
- Collected, transformed and analyzed data from different sources, enabled advanced seamless data analysis, resulting an efficiency of relevant insights for decision-making
- Analyzed large datasets to identify anomalies, trends and patterns, increases 20% in the HR processes and programs
- Developped KPIs responding to data requirements and aligned with the business needs to measure the HR productivity
- Designed an automated and interactive BI dashboards and reports to effectively communicate the results, achieving a success rate in organizational and operational goals
- Delivered presentations, ensuring the best practices of the solution, leveraging up the importance of client's data

Database Engineer: PostgreSQL
- Structured databases by developing SQL queries, ETL pipelines, and database objects, ensuring the organization's needs
- Implemented data backup and recovery strategies and apply security patches to protect sensitive data
- Installed, configured, and upgraded database management system, optimizes 10% of data's integration timing
- Optimized database parameters and structure by writing SQL scripts that enhance data integration efficiency
- Cooperated with Back-end developers to ensure smooth interaction between applications and the database

OPTIMETRIKS   Paris, France
Data Analyst   02/2022 to 07/2022

- Analyzed data collected from the Web and mobile application of 1000 users to improve client businesses' performance
- Implemented a retail workflow demonstrating new market segment on field that raises the customer base by 10%
- Developed KPIs responding to existing findings and predictions, reducing 5% in customer support sales issues
- Conceived and automated interactive dashboards and specified functional requirements, enhancing data accessibility
- Conducted Ad hoc analysis to improve user engagement on digital platforms and investigate data anomalies
- Coordinated with sales team to analyze and identify new sales opportunities, resulting in a 7% increase in revenue

EDUCATION

ESPRIT   Tunis, Tunisia
Master in Business Analytics (Big Data, Data Science, Advanced statistics)   09/2020 to 07/2022

ENIM   Monastir, Tunisia
Energy Engineering (Mathematics, Engineering, Statistics)   09/2015 to 10/2018

SKILLS

Technical Skills:

- DATABASE MANAGEMENT   PostgreSQL, SQL Server (SSIS, SSRS)
- DATA VISUALIZATION   Power BI (DAX)
- DATA ANALYSIS   Python (Pandas, Machine Learning, API), Excel
- CLOUD   Azure, Google Cloud Platform (GCP)

Project Management (Methodology):   Jira, Sage (CRM), Azure DevOps, Pack Office / Agile-Scrum, Kanban

Languages:

   English (Fluent) | French (Fluent) | German (Intermediate) | Arabic (Native)

CERTIFICATIONS

- **IBM** Data Science (https://www.coursera.org/account/accomplishments/certificate/5RTJCEYZAU5R)   02/2023
- **IBM** Data Analysis with Python (https://www.coursera.org/account/accomplishments/verify/56DTNBWDFQE2)   01/2023
- **MICROSOFT** Data Analyst Associate (Microsoft Certification ID: 992469302)   12/2021