

Arslen Mohamed

Bachelor of Data Science
Higher Institute of Computer Science and Multimedia

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EDUCATION

•B.Sc. in Big Data and Software Development

2021-25

Higher Institute of Computer Science and Multimedia, Sfax

PERSONAL PROJECTS

•Document Management System

Reduced document retrieval time by ~50% via advanced search & filtering.

– Technologies Used: Java, SQLite.

•Data Visualization Dashboards

Built interactive charts for analytics projects.

– Technologies Used: Tableau, Power BI, Spark.

EXPERIENCE

•Data / Backend Internship

Jan – Jul 2025

Twinkle-IT

Online

- Designed and optimized SQL Server data workflows for school management system.
- Improved reporting dashboards & analytics with .NET + Power BI.

•Data Management Internship

Jun – Aug 2022

Tunisie Telecom

Online

- Managed large-scale data using MongoDB for telecom applications.
- Contributed to backend systems ensuring reliable data flow & storage.

TECHNICAL SKILLS AND INTERESTS

Databases: SQL Server, MySQL, MongoDB, SQLite, PostgreSQL

Big Data Tools: Apache Spark, Hadoop, HDFS

Analytics & BI: Power BI, Tableau

Programming: Python, Java, SQL, Scala

Core: Data Cleaning, Warehousing, Visualization, Algorithms

CERTIFICATIONS

•EF SET English Certificate (B2 Upper Intermediate)

•Coursera – Management Fundamentals