

Waseem Ali Hayajneh

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EDUCATION

University of Jordan | Amman, Jordan

Bachelor's degree in management information systems

Amman - Jordan

2020 - 2025

SKILLS

- SQL (MySQL, PostgreSQL)
- Python(Pandas, Matplotlib)
- Tableau
- Excel(VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Power Bi
- Google Looker
- Html

RELEVANT EXPERINCE

Correlation One

Advanced Data Analytics Training Program

Remote

October 2024 - March 2025

- Mastered advanced analytics techniques through 17-week intensive training program, applying **SQL**, **Python**, and **Excel** to solve complex cases.
- Implemented Excel automation formulas reducing data duplication by 30%, enhancing dataset accuracy for strategic decision-making.
- Executed statistical analysis identifying key sales drivers, resulting in targeted marketing strategies and 15% revenue increase.
- Built regression models analyzing advertising ROI, optimizing budget allocation to achieve 20% growth in customer acquisition.
- Engineered SQL queries and Excel functions to resolve null values, delivering 100% data completeness for customer database.
- Developed Python automation workflows using **Pandas**, **Matplotlib** and **NumPy**, cutting data preparation time by 40%
- Applied Z-score analysis to identify statistical outliers, improving data reliability for forecasting models.

PROJECTS

Netflix Data Analysis Project – Personal Project

- Analyzed a dataset of 10,000+ records using PostgreSQL to identify patterns in content genres and release trends.
- Utilized advanced SQL queries, including CTEs and window functions, to generate actionable insights.
- Analyze the distribution of content types (movies vs TV shows).
- Explore and categorize content based on specific criteria and keywords.

GitHub repository [<https://lnkd.in/enVFO-a>]

Spotify Data Analysis Project – Personal Project

- Perform complex queries to uncover patterns in release years, track durations, and listener trends.
- The goal is to practice advanced SQL techniques, optimize queries, and extract key insights.
- SQL Queries: DDL, DML, Aggregations, Joins, Subqueries, Window Functions.
- Created a final report with visualizations using Power BI.

GitHub repository [<https://lnkd.in/eibKU7n8>]

Power Bi Dashboard [<https://lnkd.in/eysyTEvX>]

ADDITIONAL EXPERINCE

GLOBAL GAME JAM

GAMING LAB / Designer

(2017, 2018, 2019, 2020)

I had the thrilling opportunity to participate as a designer in multiple Global Game Jam events, contributing to innovative and collaborative game development projects each year. These events provided a unique platform to work under time constraints while fostering creativity and teamwork within the gaming community.

Volunteer Work

Nashama & Hemeh groups – University of Jordan

I have participated in volunteer groups, seminars, and conference, where I developed strong communication, teamwork, and problem-solving skills. These experiences have enhanced my ability to collaborate effectively and adapt to diverse environments.

