Fareida Abdallah

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Education:

Egyptian Russian University, [Badr city, Cario], Faculty of Business Technology Expected Graduation: June 2025

Projects:

Project 1: Spotify

- Designed a complex database schema to manage user interactions, artist information, and song metadata using SQL.
- Implemented features such as song categorization, playlist creation, and subscription management using programming languages (e.g., SQL).
- Demonstrated expertise in database design, programming languages, and software development.

Project 2: customer churn prediction

- The primary objective of this project is to develop a predictive model that accurately identifies customers at risk of churning.
- By understanding the factors contributing to churn, telecommunications companies can implement strategies to retain customers, thereby reducing revenue loss and improving customer satisfaction

Project 3: Tseppas sweets shop

 Maximizes the daily profit from producing two product (cake, cake rolls) and each product has specific profit margin and production constrains that need to be considered to optimize overall profitability using linear programming model

Project 4: BabyLiss Hair Straightener

- Promoted Babyliss products as ideal gifts for Mother's Day using PowerPoint.
- Built customer loyalty by engaging with existing customers and encouraging repeat purchases using communication and interpersonal skills.
- Demonstrated expertise in marketing and sales.

Project 5: Uber

- Designed a complex database schema to manage user interactions and drivers using SQL.
- Implemented features such as Payment System, Feedback and Ratings using programming languages (SQL).
- Demonstrated expertise in database design, programming languages, and software development.

Courses:

- Introduction to R Programming
- Mathematics
- Programming Language (python, C++)
- Statistical
- SQL
- Power BI

Skills:

- Business Analysis
- Databases
- Statistical Concepts
- Data Analytics

Soft Skills:

- Communication
- Presentations
- Excel, word, PowerPoint