

# REWAN SHEHAB

## JUNIOR DATA ANALYST

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### SUMMARY

Data Analyst specializing in SQL, Power BI, and Python, with hands-on experience building dashboards and data pipelines. NTI-certified (94%) with a strong ability to transform raw data into actionable insights that support business decisions.

### TECHNICAL SKILLS

- **Business Intelligence:** Power BI (DAX).
- **Data Analysis & Programming:** SQL (MS SQL Server), Python (Pandas), Advanced Excel.
- **Database Management:** Database Schema Design, Junction Tables, Data Cleaning, and ETL.
- **Visualization & Prototyping:** Interactive Dashboard Design, and Custom Map Visualizations.

### SOFT SKILLS

Analytical Thinking

Communication

Problem Solving

### PROJECTS

#### GlowSpace Interiors | Data Analysis Project

April 2026

- Developed interactive Power BI dashboards to analyze marketing data, reducing report generation time by 25%
- Visualized key business metrics to improve reporting accuracy and support data-driven decision-making

#### Databel Case Study | Customer Churn Analysis

April 2026

- Analyzed customer churn data using Power BI and DAX, identifying key drivers affecting retention
- Built interactive dashboards to highlight churn patterns and support strategic recommendations

#### NTI Simulation System | SQL Database Design

Feb 2026

- Designed a relational database schema with 12+ interconnected tables to manage complex relationships
- Optimized data migration using SQL (INSERT INTO SELECT) and cleaned 1,000+ records to ensure data integrity

### EDUCATION

#### Bachelor of Information Technology and Management (ITM)

Faculty of Management Technology and Information Systems (MTIS)

Sep 2023 - Jun 2027

Port Said University | Expected Graduation: 2027

- Relevant Coursework: Data Mining & Science, Database Systems, Business Information Systems (BIS), and Algorithms.
- Business Foundation: Human Resources Management, Financial Management, and Cost Accounting

## EXPERIENCE & VOLUNTEER WORK

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### HR Representative | YLY Student Union

Feb 2026

- **Team Leadership:** Managed and monitored the performance of OR team members through consistent evaluation.
- **Operational Support:** Handled private communications and organizational tasks to ensure smooth internal operations.

### Core Organizer | "For Our Children" Initiative

Mar 2023 - Jul 2025

- **Global Collaboration:** Key organizer for a community initiative supported by the United Nations.
- **Strategic Growth:** Contributed to the early-stage development and scaling of the initiative, focusing on social impact.

### Organizer | ECPC (Egyptian Collegiate Programming Contest)

Jun 2023 - Jun 2025

- **Community Building:** Coordinated logistics for the university's programming community and official competitive programming contests.
- **Event Management:** Supported the execution of technical events to foster collaboration among student developers.

## CERTIFICATIONS

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- **NTI – Data Analysis Track (94%)** Feb 2026
- **ITI – Python Programming Level 1** Nov 2025
- **Harvard CS50 – Introduction to Computer Science** Dec 2025
- **DataCamp – Customer Churn Analysis** Mar 2026

## LANGUAGES

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- **Languages:** Arabic (Native), English (Good).