

Tarek Nageh

+201060440658 | Tareknageh343@gmail.com | [LinkedIn](#) | [Portfolio](#) | Cairo, Egypt

Highly motivated Business Information Systems student with practical experience in data analytics and business intelligence through academic projects and internship experience. Possesses foundational skills in analyzing datasets and developing interactive dashboards to support data-driven decision-making. Familiar with tools such as Microsoft Power BI, Microsoft Excel, SQL, and Tableau for data analysis, visualization, and reporting. Experienced in data cleaning, KPI tracking, and dashboard development through hands-on projects. Eager to apply analytical and problem-solving skills while continuously developing expertise in a Data Analyst role.

EDUCATION

Bachelor's Degree in Business Information Systems | Higher Institute of Technology, Information, and Management - Tanta, Egypt

Expected Graduation: Oct 2027

GPA: 3.2 / 4.0

KEY COMPETENCIES

- Business Intelligence (Microsoft Fabric)
- Advanced SQL Querying & Database Analysis
- Dashboard Development (Microsoft Power BI, Tableau)
- Microsoft Excel (Pivot Tables, Power Query, VLOOKUP)
- Python (Pandas, NumPy, Matplotlib, Seaborn)
- Data Visualization
- Data Cleaning & Transformation
- Data Analysis & Interpretation
- Data Modeling
- KPI Development
- Analytical Thinking
- Problem-Solving
- Attention to Detail
- Communication Skills
- Critical Thinking

INTERSHIPS

Data Analyst Intern | DEVBYTE for Programming Services and Courses — Tanta, Egypt

Apr 2025 – Jul 2025

- Analyzed sales and HR datasets to generate insights that supported data-driven business decisions and identified growth opportunities.
- Developed four interactive dashboards using Microsoft Power BI to support executive reporting and improve visibility of key performance metrics by 40%.
- Wrote advanced queries using SQL to extract, transform, and analyze large datasets efficiently.
- Utilized advanced functions and data manipulation techniques in Microsoft Excel for data cleaning, validation, and reporting.
- Ensured high data accuracy and integrity while transforming raw data into clear, actionable insights through visualization and analytical reporting.

PROJECTS

Sales and Profit Analysis Dashboard — Power BI Project | [Link](#)

- Developed an interactive dashboard using Microsoft Power BI to monitor sales and profitability metrics across branches and product categories.
- Implemented DAX calculations and dynamic filters to analyze performance and visualize key insights including \$62.7K highest sales and \$3.1K maximum profit.

Sales Overview Dashboard — Power BI Project | [Link](#)

- Built a comprehensive dashboard in Microsoft Power BI analyzing \$20M total sales and \$9.9M total profit (49.9% profitability).
- Applied time-intelligence DAX functions to track quarterly trends and support data-driven sales performance analysis.

HR Analytics Dashboard — Power BI Project | [Link](#)

- Designed a workforce analytics dashboard using Microsoft Power BI to analyze 689 employees and \$1.4M in salary data.
- Visualized HR metrics including department distribution, gender ratio, and geographic employee distribution to support workforce planning.

Online Platforms Analytics — Power BI Project | [Link](#)

- Developed an interactive sales analysis dashboard using Microsoft Power BI to track revenue, profit, and product performance through dynamic visualizations.
- Implemented filtering and drill-down features to enable detailed analysis across product categories, time periods, and sales segments.

PROFESSIONAL DEVELOPMENT

- Data Analysis Diploma | MEC
- SQL Course | Harmash | Dec 2025
- Python Course | Harmash | Dec 2025
- Data Visualization: Empowering Business with Effective Insights — Forage | Dec 2025
- Data Analytics Job Simulation — Deloitte (via Forage) | Oct 2025

LANGUAGE

Arabic: Native

English: Good