

Faten Ahmed

Data-Driven Insights & Analytics | Helping Businesses Decide Where to Put Their Money & Resources |
Python, SQL, Excel, Power BI, Tableau

🌐 [Egypt] | 📞 [01067507316] | ✉ [fatenel9any@gmail.com]

🔗 **LinkedIn:** [www.linkedin.com/in/faten-ahmed-analyst]

🔗 **GitHub:** [<https://github.com/fa941>]

Overview

With 3+ years in data analytics, I help businesses across different domains turn raw data into clear, actionable decisions.

- In Software Apps Analytics, I help developers and businesses choose the right pricing models, spot market opportunities, and compare software alternatives.
- In Business & Sales Analytics, I design relational databases, build ER diagrams, write SQL queries, and create BI dashboards that reveal customer, employee, and sales performance trends.
- In Healthcare Analytics, I analyze patient, billing, and admissions data to track medical trends and support better outcomes through interactive dashboards.

Using Python, SQL, Excel, and Power BI, Tableau, I turn complex data into insights that drive smarter decisions — let's discuss how I can help with yours.

Services

1. Power BI Dashboard Development

Design interactive Power BI dashboards with KPIs, dynamic visualizations, filters, and drill-through features to support data-driven decision-making.

2. Database Design & ERD Development

Design relational databases and Entity Relationship Diagrams (ERDs) for clean, scalable data structures.

3. SQL Query Writing & Database Analysis

Write optimized SQL queries to analyze and manage databases, extracting insights that support reporting and business decisions.

4. Python Data Analysis

Clean, analyze, and visualize data with Python to uncover trends, and generate actionable insights.

5. Power BI Data Modeling

Build efficient data models and table relationships for accurate, scalable analytics.

6. Excel Data Analysis & Reporting

Create interactive analysis and reports using Excel to support quick, data-driven decisions.

7. Data Cleaning & Transformation

Prepare, clean, and transform raw data into structured, analysis-ready formats.

8. Data Collection

Collecting, sourcing, and extracting data from various platforms and sources, including websites through web scraping techniques.

Additional Services

1. Web Scraping

2. Presentation Design (PowerPoint/Canva)

3. AI-Powered Portfolio Design

Skill Tags

Web scraping, Python, SQL, Excel, Power BI, Data Modeling, ERD, Dashboard Development, Data Cleaning, Business Analytics.

Experience

- **Data Science & Python Instructor | GDGC – Al-Azhar University Team**
session 27 | 2025–2026 Academic Year
 - Delivering sessions on Data Science and Python concepts within the academy

Volunteering Experience

- **Data Science Core Team Member | GDGC – Al-Azhar University**
 - Studying Statistics, Python, Data Engineering, and various Data Science tools and techniques.
 - Achieved 2nd place in the first project and served as the Team Leader.
 - Delivering sessions and teaching Data Science concepts within the academy.
- **Python Vice Head | GDGC – Al-Azhar University**
 - Teaching Python concepts and supporting the delivery of Python sessions within the academy.
- **Coordinator at University Center for Career Development (UCCD) – Sohag University**
 - Coordinated and organized student activities within the “Be Ready” initiative.
 - Communicated effectively with students to ensure engagement and smooth execution of events.

Training

- | | |
|---|------|
| • Professional Data Analyst Track — Digital Egypt Pioneers Initiative (DEPI) 6-Month | 2026 |
| • SQL Server Training — Information Technology Institute (ITI) 30-Hour Winter Training | 2025 |
| • AI Career Essentials (AICE) — ALX 8-Week Scholarship Program | 2024 |

Education

Faculty of Agriculture — Sohag University
Bachelor of Agriculture — **Biostatistics and Data Analysis**
2023–2027 (Expected)
Cumulative Grade (Third Year): **93.79% / 3.84 GPA**
Graduation Project: **In Progress**

Languages

- **Arabic:** Native
- **English:** Very Good