### **Hend Abd-El-Nasser Mohamed**

### Data Analyst

https://hend-abd-elnasser

#### **SUMMARY**

Motivated and detail-oriented Computer Science student with a strong foundation in data analysis, programming, and software development. Proven experience through internships and training in tools like Excel, Power Bl, SQL, and Python, with additional exposure to front-end development and problem-solving in competitive programming contexts. Adept at working in team environments and passionate about continuous learning, with excellent communication and presentation skills. Actively engaged in tech communities and initiatives, demonstrating leadership and a commitment to growth in the technology field.

#### **EDUCATION**

**Bachelor Degree**Faculty of Computers and Artificial Intelligence - Benha University
2022 – 2026
Benha, Egypt

• GPA: 3.492 / 4.0 (Very Good)

#### PROFESSIONAL EXPERIENCE

Data Analysis Trainee 05/2025

Digital Egypt Pioneers (DEPI) Initiative

Gained hands-on experience in core data analysis tools and concepts including Excel, ERD, Power BI, SQL, and Analytical SQL.

Data Analyst Intern 08/2024

National Telecommunication Institute (NTI)

Focused on practical training in Python, Excel, Power BI, SQL, DAX, and statistical analysis for real-world data applications.

Problem Solving Trainee 02/2024

08/2023

Google Developer Student Clubs (GDSC) – Benha University
Participated in an intensive bootcamp covering fundamental
programming concepts such as data types, conditions, loops, arrays,
strings, functions, and recursion.

Competitive Programming Participant

Egyptian Collegiate Programming Contest (ECPC)

Competed as a novice in a national-level programming contest, gaining exposure to advanced algorithmic problem solving and teamwork under pressure.

#### **SKILLS**

#### **Programming Languages**

Python, SQL, R, C++, JavaScript, HTML & CSS

#### **Data Analysis & Tools**

Excel, Power BI, Tableau, Pandas, NumPy, Matplotlib, Seaborn

#### Frameworks / Technologies

Jupyter Notebook, Google Colab, Git, APIs

#### **Database Management**

SQL, MySQL, PostgreSQL, MongoDB

#### **Developer Tools**

Git and GitHub

#### **Concepts**

Data Cleaning, Data Visualization, Statistical Analysis, Machine Learning Basics, ETL, A/B Testing, OOP, Data Structures & Algorithms

#### **Soft Skills**

Problem Solving, Critical Thinking, Communication Skills, Presentation Skills, Team Collaboration, Time Management

#### **CERTIFICATES**

### Learning Data Analytics Foundations

 LinkedIn Learning – Mar 16, 2025

# Google Analytics Certification

• Google Skillshop – Oct 3, 2024

# Data Analysis – Skills for the Freelance Professional

 National Telecommunication Institute (NTI) & ITIDA – Aug–Sep 2024