

Basmala Mohamed Rashad

Data Analyst

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Tel: 01021168351

Location: Beni Suef, Egypt

Career Objective:

Motivated medical informatics student with strong interest in data analysis and applying tools like Python and Power BI to extract meaningful insights from data.

Education:

BSc in Medical Informatics Department – Faculty of Computer & AI – Beni Suef National University (2023: 2027)

GPA: 3.34

Experience:

Data Analyst Trainee	Present
Digital Egypt Pioneers Initiative (DEPI)	July,2025 - Dec,2025

- Gained practical skills in Excel, Power BI, and Python for data analysis.
- Worked on data cleaning, visualization, and extracting insights from real datasets.
- Learned fundamentals of statistics and data-driven decision making.

Software Development Backend Trainee	Remote
Information Technology Institute (ITI)	July,2024

- Completed intensive hands-on training in backend development.
- Worked on real-world projects applying HTML, CSS, and backend fundamentals.

Courses:

AI Roadmap Training	On-site
Creativa Hub Beni Suef	July,2025

- Attended a structured training covering the Artificial Intelligence roadmap.
- Gained exposure to AI fundamentals, machine learning concepts, and career paths in the AI field.
- Participated in interactive sessions explaining tools, skills, and learning paths relevant to AI careers.

Fundamentals Of Web Design	Remote
Tasabuq Company	Jan,2025

- Gained solid understanding of HTML and CSS.
- Designed and developed responsive web pages following best practices.

Certifications:

Fundamentals Of Web Design [↪](#)

Beni Suef University | Completed Feb,2025

- Course covering core programming concepts and web development fundamentals.

Projects:

Hospital Database System “[GitHub](#)”

- Designed and implemented a relational database for managing hospital operations.
- Created and optimized SQL queries for patient records, staff information, and appointment scheduling.
- Ensured data integrity and security through constraints and access control.

Website Development “[GitHub](#)”

- Developed a responsive website using HTML and CSS
- Added interactivity with basic JavaScript for enhanced user experience
- Designed a clean and modern layout to showcase personal projects and skills

Skills:

Technical Skills

- **Data Analysis Tools:** [Microsoft Excel , SQL , Python , Microsoft Power BI ,Tableau]
- **Programming Languages:** [Java “OOP” , HTML , CSS , C++]
- **Microsoft Office:** [Word , Excel , PowerPoint , Access]

Soft Skills

- Attention to detail
- Teamwork
- Time Management
- Creativity

Language Skills

- Arabic (Native)
- English (B2)