

Sara Ahmed

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# **SARA AHMED OMAR**

**Data Scientist and AI Enginner**



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**Data Scientist**

## Introduction

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# ABOUT ME

*I'm Sara Ahmed Omar, a passionate data science and AI enthusiast currently pursuing my third year at the Faculty of Computers and Artificial Intelligence, Benha University. My journey began with curiosity about how data shapes our world, and it quickly turned into a deep commitment to learning, analyzing, and creating value through data.*

*I enjoy solving real-world problems using data, building clean dashboards, and uncovering insights that drive decisions. I'm constantly learning and eager to apply my skills in meaningful projects and collaborations.*

# EDUCATION

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**-B.Sc. in Computers and Artificial Intelligence**

**Benha University | 2023 – 2027 | GPA: 3.55**

**- NTI Python Training**

**Focused on data analysis foundations**

**- Huawei AI Track**

**In-depth knowledge in AI and machine learning**

**-ITI Web Technologies Camp**

**-Former Trainee At DEPI**

**2024-2027**

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# SKILLS

## ***Technical Skills:***

- *Python, SQL, Java, C++*
- *Power BI, Tableau, Excel*
- *HTML, CSS, JS*

## ***Soft Skills:***

- *Problem Solving, Teamwork*
- *Time Management, Communication*
- *Leadership, Critical Thinking*

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# WORK EXPERIENCE

***ACPC Club – Trainee (Nov 2024 – Present)***

***Participated in training sessions on competitive programming and algorithms.***

***World Urban Forum (UN-Habitat) – Organizer***

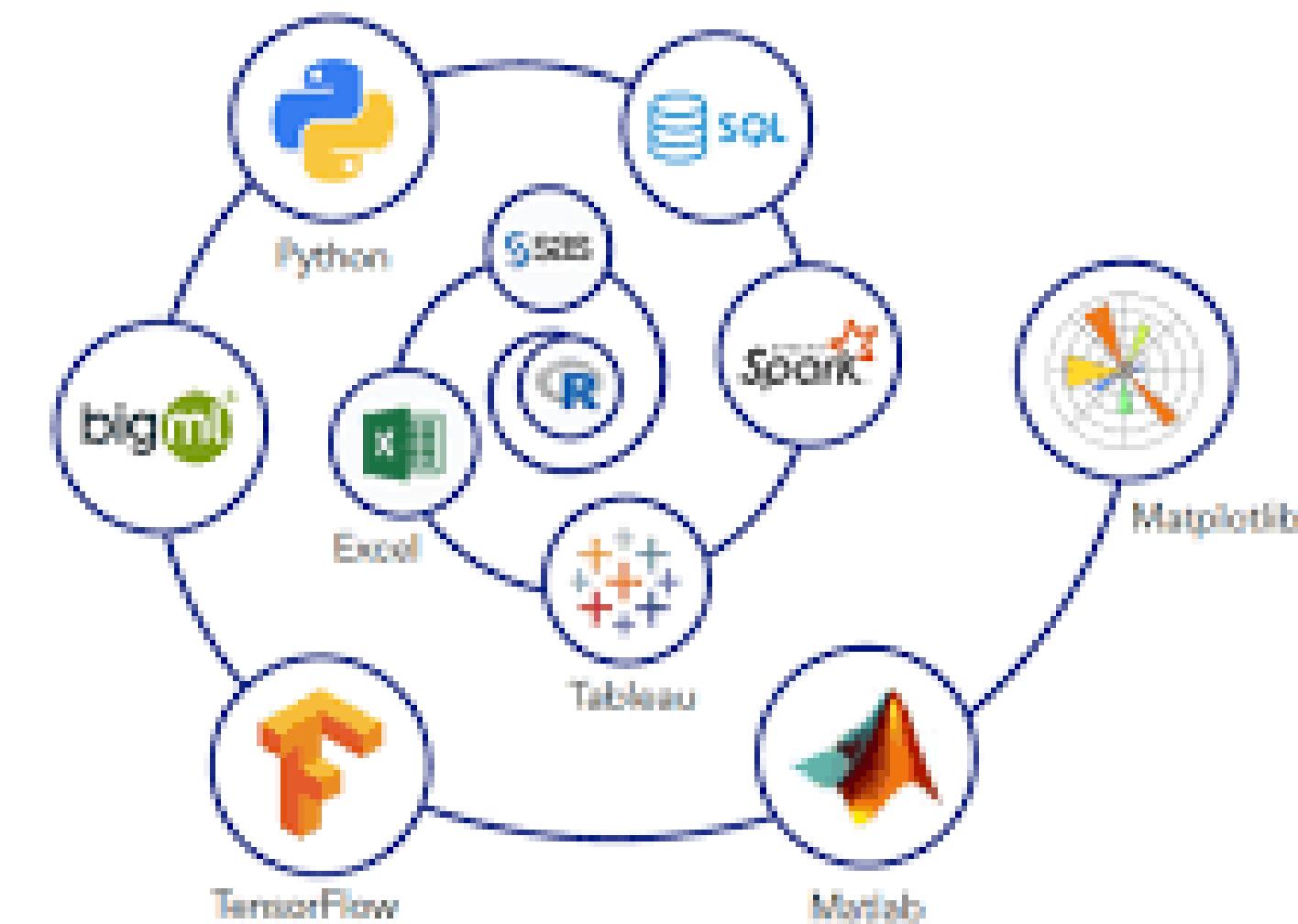
***Helped in organizing international events, logistics & guiding participants.***

***- Codeavour AI Competition – Organizer***

***Managed logistics and supported young innovators.***

# OFFERED SERVICES

- *Data Cleaning & Preparation*
- *Data Visualization (Power BI / Tableau)*
- *Exploratory Data Analysis (EDA)*
- *Web Development (HTML, CSS, JS)*
- *Automation Scripts (Python)*



## Project & Portfolio

# PROJECT & PORTFOLIO HIGHLIGHTS



## Climate Analysis Dashboard

Worked on a real-world dataset from NASA POWER.

Tasks included merging, handling missing values, feature engineering, and mapping geo-coordinates to cities.

Tools: Python, Power BI

Analyzed Egypt's climate trends and created interactive dashboards for decision makers.

[View on GitHub](#)

December 2024 | April 2025



## Rock, Paper, Scissors Game - Python

- Developed a simple command-line game using Python with if-else conditions and input validation.

## Basic Chatbot - Python (Logic-based)

- Developed a simple Q&A chatbot using lists and dictionaries.
- Practiced storing questions and answers in structured formats.

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# ACHIEVEMENTS

**-DEPI Certificate**

**link : [linkedin](#)**

**Participated in ACPC Qualification Round**

**click here to view**

**Codeavour AI & Robotics Competition**

**click here to view**



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**Contact Me**

# LET'S CONNECT AND GET IN TOUCH

I am always eager to explore new opportunities, collaborate on exciting projects, or simply connect with fellow professionals in the industry. Feel free to reach out to me through [saraahmedomar412@gmail.com](mailto:saraahmedomar412@gmail.com), and let's create something extraordinary together!



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