Hadi Yasser Ahmed

Github/hadiyasser 👌 @elzerokhebra

Professional Summary

Analytical and detail-oriented Computer Science student at Ain Shams University (IS Department), passionate about data analysis and software development. Skilled in data cleaning, exploratory data analysis, SQL, and building web applications using modern tech stacks. Experienced in algorithmic problem solving, OOP, and data structures through university projects. Holder of the Google Digital Marketing certificate and content creator on TikTok, sharing educational videos related to technology and career growth. Aiming to secure data analysis internships to apply academic knowledge in real-world settings.

Experience

Data Analytics Trainee, Route Academy 01/2025 – Present

- Conducted data cleaning, EDA, and visualization tasks.
- Practiced SQL for querying and managing databases.
- Solved business problems using analytical techniques.

Data Analyst Intern, *ThriveCycle Startup* 02/2025 – Present

- Analyzed large datasets to extract insights and patterns.
- Developed SQL queries to optimize decision-making.
- Identified areas for automation and process improvement.

Web Developer Intern, *ThriveCycle Startup* 09/2024 – 01/2025

- Built responsive web pages using HTML, CSS, JS.
- Used Git for version control and collaboration.
- Participated in agile development meetings.

Full Stack Developer Intern, WE Telecom Egypt 07/2024 – 10/2024

- Created reusable components using React and Python.
- Verified performance and maintainability of code.

Full Stack Developer Intern, *171* 06/2024 – 07/2024

- Developed frontend and backend logic.
- Collaborated with designers for user-friendly interfaces.

Event Organizer, *Enactus ASU* 10/2023 – 06/2024

- Organized and led university-level events.
- Managed logistics, vendor negotiations, and planning.

Education

Bachelor of Science in Computer Science (IS Department), Ain Shams University

 Completed projects in Data Structures, Object-Oriented Programming (OOP), and Algorithms.

 Currently enrolled in a data analytics program, enhancing practical SQL and data visualization skills. 06/2026

Cairo

Technical Skills

Programming Data & Analysis C SQI C++ Excel Java **Data Cleaning** Data Visualization Python JavaScript **Database Management Web Development SQLite** HTML MySQL **CSS MSSQL** React.is **Soft Skills** Node.js Problem-solving **Tools & Platforms Team Collaboration** Git Agile Methodologies Docker Linux Languages **Arabic English** French Native Proficient (C2) Upper Intermediate (B2) **Spanish** Beginner (A1)

Certifications

WE Fullstack internship	2024
ITi Fullstack internship	2024
Software Engineering 12 month Program, ALX ☑	2024
Gig a Startup ALX Ventures, ALX ☑	2024
Entrepreneurship Program ALX Ventures, ALX ☑	2024
English certificate (C2), EF SET ☑	2024
Google Digital Marketing Certificate, Google	2022
French Certification - DELF B2, Institut Français d'Égypte	2021

Data Structures Project,

Projects

Implemented a custom library with various data structures like stacks, queues, and linked lists in C++.

OOP Project, Designed a metro simulation system using object-oriented programming principles in C++.

Algorithm Project, Solved real-life scenarios using shortest path and sorting algorithms in C++.

Full-Stack Project - ALX Program, Developed a complete web application using React.js, Node.js. Implemented user authentication, REST APIs, and real-time updates. Deployed the app using Docker and followed Agile practices.

Operating System Project - Ain Shams University, *Implemented key operating system features using C, including process management, inter-process communication, and synchronization with locks and semaphores on a FOS-hased educational OS.*

ThriveCycle Website, Contributed to the design and development of ThriveCycle's company website. Focused on responsive UI, performance optimization, and dynamic content integration using HTML, CSS, JavaScript, and Git.

Additional Info

- Content creator on TikTok sharing tech & educational content.
- Actively seeking data analysis internships to apply theoretical and practical knowledge in professional environments.