

SAMY BARSOUM

FULL STACK DEVELOPER

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PROFILE

Business Administration graduate with hands-on technical expertise in software development and data analysis. Combines an analytical mindset with practical experience in Python, containerization, and full-stack development. Seeking a software development or data coordination role to leverage technical problem-solving skills in a team environment.

TECHNICAL SKILLS

Python, JavaScript (MERN Stack), Flask, C
Data Cleaning & Validation

Docker, Git, GitHub
Troubleshooting, Accounting Principles

EDUCATION

Bachelor of Business (B.Com) 2019 – 2023
Ain Shams University

- Learned: Accounting & Project Management.

Information Technology Institute (ITI) 2026 – Present
Intensive Course – Web Development & Artificial Intelligence

- Gained experience in Web Development and AI integration.
- Produced projects aligned with business metrics.

PROJECTS

E-Commerce Website | HTML, CSS, JS

- A fully functional e-commerce application built with vanilla JavaScript, featuring role-based authentication (Admin/Customer), product CRUD management, and local storage persistence.

CERTIFICATIONS

Data Analysis Nanodegree (Data Challenger Track) 2021
Egypt FWD Initiative (MCIT)

Introduction to Computer Science 2025
CS50x – Harvard University / edX