Abdelhalim Yasser

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Profile

Full Stack Developer with hands-on experience in building responsive websites and desktop applications. Strong foundation in **C, C++, Python, Java, JavaScript, HTML, CSS**, **Git** and currently expanding into **Flutter**. I am passionate about building user-focused solutions, especially **landing pages**, **educational platforms, e-commerce systems**, and **desktop tools**.
CEO & Co-Founder of two startups:
– "**Logi Byte**" provides custom digital solutions.
– "**OG's Academy**" teaches fundamental computer science and mathematics skills.

Experience

Front End Developer, 11/2024 - Current

- Designed and developed full-stack platforms including **Landing Pages, an online course platform** and **an e-commerce website**, focusing on clean **UI/UX** using **HTML**, **CSS**, and **JavaScript integrated with SQL/NoSQL databases to have flexible data models**.
- Use **PHP**, **Django (Python)**, and **SQL/NoSQL** for backend development and database management.

Desktop Application developer, 10/2024 - Current

- Developed desktop applications using **Python**, including a **student attendance system** with secure file-based data handling, encryption, **Excel** integration, and a custom key-based licensing mechanism.
- I am currently applying **GUI** development using **Python (Tkinter)** and learning **C++ (Qt/Win32 basics)** to build responsive and user-friendly interfaces and basic **Java** desktop apps as part of my learning journey.

Education

Student at Faculty of Computers and Artificial Intelligence Helwan University - Cairo, Egypt
GPA: 2.81 *for the first semester*

Certificates

Introduction to programming using Python (**CS50P**), Harvard CS50

Skills & Abilities

- Coding Desktop apps with **C**, **C++**, **Python** and **Java**
- Understanding **OOP** and **Data Structures** concepts
- Problem solving
- Team Leadership
- Front-end development with **HTML**, **CSS** and **JavaScript**
- Back-end development with **PHP and Django**
- Works in teams and under pressure