Information:

Name: Reda Taha Mahmoud

Title: Mechatronics Engineering Student | Software Developer (Python, Django,

C++,C)

Email: rt684906@gmail.com **Phone:** +20 01067397686 **Phone:** +20 01020873681

Portfolio: reda-taha-666.github.io

Location: Minya(Permanent Address) | Cairo (College Residence)

Career Objective:

Motivated **Mechatronics Engineering student and software developer** seeking to integrate engineering knowledge with modern software and AI technologies. Passionate about building innovative solutions and leading my own tech startup in the future.

Solution

Helwan International Technological University (HITU)

Bachelor of Engineering Technology – Mechatronics Department 2024 – Present | Grade: Good

Experience & Projects:

- Future Code Academy Platform Founder & Lead Developer
 - Built an educational platform using Django for teaching programming.
 - o Developed sections (Courses, Blog, Library, Contact).
 - o Deployed on PythonAnywhere with GitHub integration.

• Personal Portfolio Website

- Designed and developed a personal portfolio to showcase projects and services.
- o Improved UI/UX with HTML, CSS, and JavaScript.

• Freelance Projects

- Developed websites for companies (Furniture Manufacturing, Pilot Management, Booking Systems).
- o Designed logos and branding assets.

☆ Skills:

- Programming: Python, Django, C, C++, HTML, CSS, JavaScript
- Databases: SQLite, MySQL
- Tools: Git/GitHub, PythonAnywhere, Linux CMD
- Soft Skills: Creative thinking, Project management, Self-learning

★ Interests

- Artificial Intelligence & Machine Learning
- Educational Platforms Development
- Tech Entrepreneurship
- UI/UX Design