Ebrahim Ahmed Ebrahim Elghanam

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Personal Statement

Motivated and passionate Computer Science student with strong problem-solving skills and hands-on experience in programming, web development, and artificial intelligence. Completed multiple professional courses and projects that demonstrate the ability to design, build, and manage software applications. Interested in developing innovative solutions and pursuing a career in technology with flexibility in modern working environments (remote, on-site, hybrid).

Education

Secondary School Certificate *(Thanaweya Amma)*

Damietta Military Secondary School for Boys, Egypt

Final Grade | **377.5 / 410**

Graduation Year | **2024**

Professional Development

- HTML Fundamentals | *Madrasa Platform*

- CSS Fundamentals | *Madrasa Platform*

- CSS Layouts | *Madrasa Platform*

- Python: Programming Fundamentals I & II | *Madrasa Platform*

- Primary Data Structures | *Madrasa Platform*

- Python Projects with ChatGPT | *Madrasa Platform*

- Git and GitHub | *Madrasa Platform*

- Essentials of ChatGPT | *Madrasa Platform*

- Build a Professional LinkedIn Profile | *Madrasa Platform*

Projects

- Number Guessing Game (Python) | *Console game using random numbers.*

- Currency Converter (Python) | *Simple application for currency conversion.*

- Rock–Paper–Scissors Game (Python) | *Classic console-based game against computer.*

- Simple Text Editor (Python, Tkinter) | *GUI text editor with file operations.*

- To-Do List Application (Python, OOP) | *Console-based task manager.*

- Weather Forecast App (Python, Tkinter, API) | *GUI weather app using OpenWeatherMap API.*

- Book Scraper (Python, BeautifulSoup) | *Web scraping project to collect book data.*

- Tic-Tac-Toe with AI (Python, Tkinter) | *GUI game with AI opponent and score history.*

- CSS Fundamentals Course Page (HTML, CSS) | *Responsive course landing page.*

- Blog Preview Card (HTML, CSS) | *Modern and minimal UI card for articles.*

- Almdrasa Blog Page (HTML, CSS, Layout) | *Full responsive blog website with RTL support, semantic HTML, and advanced CSS techniques.*

Skills

- Programming Languages | Python, HTML5, CSS3

- Frameworks & Tools | Tkinter, BeautifulSoup, Git & GitHub

- Concepts | Object-Oriented Programming (OOP), API integration, Responsive Web Design, Problem-Solving

- Soft Skills | Project planning, teamwork, adaptability, continuous learning

Languages

- **Arabic |** Native

- **English |** Intermediate

Hobbies & Interests

- Exploring new programming languages and frameworks

- Building small projects and experimenting with AI tools

- Reading about technology trends in Computer Science

- Problem-solving challenges and competitive programming

- Web development and UI/UX design