# **Ahmed Mazen Mahmoud**

## Full Stack Web Developer

PEgypt, Cairo | Alexandria | ahmed24mazen@gmail.com | +201208331953 | Portfolio | GitHub | LinkedIn |

<u>SUMMARY:</u> Full Stack Web Developer with a solid foundation in computer science and hands-on experience in both **front-end** and **back-end** technologies. Skilled in HTML, CSS, JavaScript (Vanilla and React.js), **Python**, **Django**, and **REST APIs**. Built **full stack projects** using **React.js** for the frontend and Django for the backend, with a strong grasp of modern development workflows.

#### **EDUCATION:**

- Tanta University, Bachelor of Computer Science Grade: Very Good | Sep 2020 June 2024
  - o Graduation Project Grade: Excellent
- Janaklees National Schools English School, Mathematics Section High School Diploma, 92.5%, 2020

#### **INTRENSHIPS:**

- Information Technology Institute (ITI) Full Stack Web Development Using Python Tanta Branch | Dec 2024 Apr 2025 (5 Months Internship)
  - Completed an intensive internship focused on full stack development. Gained hands-on experience in front-end technologies using React.js, and back-end development with Django and REST APIs. Worked with SQL and PostgreSQL databases, version control using Git, Linux OS, Docker, Apache server, and the Odoo ERP platform.

#### **WORK EXPERIENCE:**

- Sutherland Global Services, Summer Job, Alexandria Egypt, Customer Service Representative, ProFlowers US Account, Jan 2022- Feb 2023 (Hybrid):
  - Processed payments and responded to inquiries about products and services.
  - Handled customer complaints through creative approaches.

TECHNICAL SKILLS: ReactJs | RestAPI | Python | Django | Version Control (Git & Github) | SQL | Postgresql | HTML | CSS JavaScript | C++ Beginner | Jquery | Bootstrap | Linux | Odoo | Bash Script | Docker | Apache | FullStackDevelopment | Frontend ReactJS | Backend Django

### **COURSES AND CERTIFICATES:**

- KodeKloud Docker Training Course 🔗 | Feb 2025
- MaharaTech Modern JavaScript Course 🔗 | Dec 2024
- MaharaTech Ubuntu Linux Essentials Course 🔗 | Aug 2024
- MaharaTech Database Fundamentals Course <u>№</u> | July 2024
- MaharaTech Mastering Object Oriented Programming using C++ Course 🔗 | July 2024
- Udemy Learn Python Programming Masterclass Course 🔗 | June 2024
- Udemy Python Django-The Practical Guide Course 🔗 | June 2024

#### **PROJECTS:**

- ITI Graduation Project GoGreenX, April 2025:
  - A full-stack health and wellness web app that uses AI to generate personalized fitness and nutrition tasks based on user data. It includes gamification with points, badges, a leaderboard, a community section, and an extensive library of exercises and healthy meals all designed to motivate users and help them build a healthier lifestyle.
  - $\circ$  Tech used  $\rightarrow$  React js, RestApi, Django
  - o Source code repository on GitHub → GoGreenX Project.
- Movie App, April 2025:
  - A dynamic movie browsing application similar to IMDb, built using **ReactJS**. It fetches and displays real-time movie data and images from a public API. Users can search, view trending titles, and explore movie details in an interactive UI.
  - $\circ \quad \text{Tech used} \to React \ js \ , \ Redux, \ API$
  - o Deployment → Movie App
  - o Github repo → <a href="https://github.com/Nagham243/Movie App">https://github.com/Nagham243/Movie App</a>
- Inventory Management System using Django & Vanilla JS, March 2025:
  - Developed a role-based inventory management web app for warehouse operations using Django, PostgreSQL, and Vanilla JS, featuring product tracking, order handling, and shipment management.
  - Github repo → <a href="https://github.com/mohamed1sobhi/Inventory\_Management\_System.git">https://github.com/mohamed1sobhi/Inventory\_Management\_System.git</a>
- Ecommerce Web Site Using Native JavaScript, Jan 2024:
  - This project is an **eCommerce website for furniture**, built with **native JavaScript** as the backend, The platform supports three types of users:
    - Customer Can browse and purchase products.
    - Seller Can manage their own products.
    - Admin Has full control over the platform.
  - Deployment  $\rightarrow$  Ecommerce JS
  - Source code repository on GitHub → Ecommerce Project.

### **VOLUNTEERING EXPERIENCE:**

- Rotaract Club Ramadan Food Drive, March 2023
  - Participated in a community service initiative focused on preparing and distributing food packages to families in need during Ramadan.

LANGUAGES: Fluent in written and spoken Arabic and English, fair knowledge of written and spoken French.