# **Ahmed Mazen Mahmoud**

Full Stack Web Developer (ReactJs, Django, RestAPI)

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<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, Spring 2024 GPA: 2.9 (Very Good), Graduation Project: Excellent | Sep 2021 June 2024 (4 Years)
- Janaklees National Schools English School, Mathematics Section High School Diploma, 92.5%, 2020

<u>INTERNSHIP</u>: Information Technology Institute (ITI) – *Full Stack Web Development Using Python* Tanta Branch | *Dec 2024 – Apr 2025 (5 Months)* 

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.

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 <u>@</u> | Feb 2025
- MaharaTech Modern JavaScript Course 🔗 | Dec 2024
- MaharaTech Ubuntu Linux Essentials Course 🙋 | Aug 2024
- MaharaTech Database Fundamentals Course № | 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 
  <sup>№</sup> | June 2024

### FRAMEWORK: RestJs | Django | RestAPI

## **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.
  - Tech used → React js , RestApi , Django
  - Source code repository on GitHub → GoGreenX Project.
- Personal Portfolio, April 2025:
  - o Engineered a personal portfolio leveraging React.js for the front end and Sanity CMS for content management.
  - Deployment → portfolio
  - o Github repo → <a href="https://github.com/AhmedMazenNn/Portfolio.git">https://github.com/AhmedMazenNn/Portfolio.git</a>
- Inventory Management System using Django, March 2025:
  - Built a full stack web application using Django (backend), PostgreSQL (database), and HTML/CSS/JavaScript (frontend).
  - Deployment → <u>IMS Project</u>.
  - Github repo → https://github.com/mohamed1sobhi/Inventory Management System.git
- 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.
  - $\circ$  Deployment  $\rightarrow$  Ecommerce JS
  - Source code repository on GitHub → Ecommerce Project.

## **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.

**EXTRACURRICULAR ACTIVITIES:** Horses Owners Club Alexandria, Basketball Player, 2011 - 2022.

#### **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.