Ahmed Tarek Elbasiouni

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github.com/MaskedSnowman • linkedin.com/in/ahmed-elbasiouni-a47675223 • My Portfolio

EDUCATION

Universiti Teknologi Malaysia, Kuala Lumpur

Bachelor of Computer Science (Software Engineering) with honors, March 2021 - March 2025 GPA:3.64/4.00

WORK EXPERIENCE

Full Stack Developer | YelloStack | Angular, Flutter, Django

November 2024 - February 2025

Injaz Web System

- Developed a modern web system for a general contracting firm, enabling dynamic content management and multilingual support.
- Integrated Django Admin Panel as a CMS, allowing administrators to update content easily.
- Implemented localization & RTL support for Arabic and deployed the system on a cloud server.

Osraah Admin Panel

- Developed an admin panel for an eCommerce platform, managing products, orders, and users accounts.
- Built RESTful APIs for integration with a Flutter-based mobile app.
- Designed CRUD functionalities, optimized database queries, and implemented role-based authentication.
- Customized Django Admin for a seamless admin experience and ensured system scalability & security.

Project Management Intern | *SRACO*

August 2024 - October 2024

- Assisted in project coordination and tracking progress to ensure timely delivery.
- Gained exposure to project management methodologies and tools used in enterprise environments.
- Supported teams in gathering requirements, documentation, and internal communication.
- Developed reports and presentations for project updates and stakeholder meetings.

PROJECT EXPERIENCE

Wings | React, Django

Final Year Project, Mar 2024 - July 2024

• Designed and developed a user-friendly travel planning app with personalized recommendations, real-time updates, and optimized budget estimation, ensuring a seamless and enjoyable user experience.

Artificial Intelligence | *Python*

Advanced Artificial Intelligence, Oct 2023 - Feb 2024

• Developed three machine learning projects using Python: one for data clustering and classification focused on identifying the causes of obesity, and another for image classification to distinguish between real and fake guns.

HalalXperience | Dart, Flutter, FireBase

Mobile Application Development, Mar 2023 - July 2023

• Developed HalalXperience, a cross-platform mobile app using Flutter and Dart, to help users find nearby halal restaurants and groceries, enhancing user engagement with location-based services and intuitive UI/UX design.

MyLibrary | HTML, CSS, JavaScript, PHP, MySQL

Internet Programming, Oct 2022 - Feb 2023

• Developed a dynamic web application utilizing Java Servlets, JSP, JDBC, and MVC architecture, enhancing efficiency and user experience for both students and librarians.

CAMPUS & COMMUNITY INVOLVEMENT

Software Engineering Associations - SOF-EA

Council Member, Oct 2022 - July 2023

• Plan and execute various events, such as social gatherings, workshops, seminars, and networking sessions, to foster community engagement and enhance the student experience.

SKILLS

Web Development: HTML, CSS, JavaScript, React, Django, Angular

Mobile Development: Dart, Flutter **Database Management:** SQL, Firebase

Automation & Scripting: Python, RPA (Digital Automation)

General-Purpose Programming: C++, Java

Data Analysis & Scientific Computing: MATLAB

Computer Softwares: Microsoft Suite, Notion, Oracle, Canva

Development Tools: Visual Studio, Visual Studio Code, GitHub, MATLAB, Amazon Web

Server (AWS), UiPath Collaboration: Slack, Trello

Language: Fluent in English and Arabic