Izz AL-Drrass

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in LinkedIn Profile

📂 My Portfolio

Certificates

Google Data Analytics Certificate – Google

Large Language Models Specialization – Udemy

Artificial Intelligence Specialization – Udacity

Data Science Specialization – Udacity

Database Engineer course - META

Core Skills

- **Communication Skills**
- **Time Management**
- **Data Analysis (Excel, Python)**
- **Critical Thinking**
- **Public Speaking**

Summary

Full-Stack Web Developer with a solid foundation in Artificial Intelligence and Data Science, combining backend efficiency with intelligent frontend experiences. Proficient in building scalable web applications using PHP (Laravel), JavaScript, and MySQL, while leveraging AI-driven insights to enhance user interaction, automate workflows, and optimize system performance. Experienced in developing RESTful APIs, managing cloud infrastructure, and integrating secure, data-rich features such as real-time subscription tracking and in-app purchases. My academic training in AI enables me to embed predictive logic, data visualization, and intelligent automation directly into full-stack solutions—bridging the gap between robust software engineering and smart, data-informed design.

Technical Skills

- **Programming Languages:** Python, Java Script, C++, PHP, (Laravel).
- **Machine Learning:** Scikit-learn, TensorFlow
- **Data Analysis & Visualization:** Pandas, NumPy, Matplotlib, Seaborn, Tkinter
- **Databases:** MySQL, Oracle, SqlServer
- **Big Data Technologies:** Hadoop, Spark, PySpark
- **Tools & Platforms:** Jupyter Notebook, VS code

Education

Bachelor of Arificial intelegance and Data scince
Tafila Technical university, [Tafila, jordan]

Full Stack Web Developer | Open Source IT Company
Sep 2023 – Sep 2025
• Developed and maintained RESTful APIs to enable smooth communication between web and mobile platforms.
• Integrated and optimized in-app purchase systems, ensuring secure and efficient payment processing.
• Implemented webhook-based automation to manage and update subscription data in real time.
• Provided hands-on technical support and troubleshooting, improving system stability and user experience.
• Managed server migration projects, achieving seamless transitions with minimal downtime and improved performance.
• **Worked on the Dafa eCommerce platform, contributing to its full-stack development and feature implementation.**

Experiences & Technical Projects

Drone Detection and Tracking System:
An intelligent system built with **YOLO and OpenCV** to detect and track drones in real time, featuring live visualization and automated

Quiz Game:
An interactive quiz game built with **HTML, CSS, and JavaScript**, utilizing **Local Storage** to save scores and offering multiple difficulty levels with a fun point-

Weather Tracking System (API-based):
A web application that fetches live weather data from the **OpenWeather API**, providing real-time updates and alerts through an

Pesticide and Fungicide Search Engine:
A smart web-based search engine developed to help users quickly find information about pesticides and fungicides, built with **HTML, CSS,**