Tasneem Adam

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SUMMARY OF QUALIFICATIONS

- Computer Science graduate with focus on web development and data analysis
- Skilled in building full-stack web apps using PHP, MySQL, and JavaScript
- Strong in teamwork, time management, and research
- Interested in AI and Cybersecurity with current work on DDoS detection

EDUCATION

University of Tripoli

Bachelor of Science in Computer Science

Relevant Coursework: Web Development, Data Structures, Algorithms, Educational Technology

TECHNICAL SKILLS

Programming Languages: HTML, CSS, JavaScript, PHP, SQL, Python

Operating Systems: Linux, Windows

Databases: MySQL

Software & Tools: VS Code, GitHub, XAMPP, Calc, Jupyter Notebook

RELEVANT EXPERIENCE

Student Course Registration System

Full Stack Developer | Personal Project | 2024

- Built a web-based platform for students to register and manage courses
- Created login, course display, and admin control using PHP and MySQL
- Designed responsive UI with HTML, CSS, and JavaScript

PROJECT EXPERIENCE

Sales Management Web App (In Progress)

Developer & System Designer | 2025

- Developing a web app for managing sales, inventory, and customers
- Building the app with PHP/MySQL and planning Electron integration for desktop use

DDoS Attack Detection Using Machine Learning (In Progress)

Data Analyst | 2025

- Analyzing IoT network traffic using ACI-IoT-2023 dataset
- Using Python, Pandas, and Scikit-learn to build a supervised model
- Detecting malicious patterns to predict DDoS attacks

LANGUAGES

Arabic

English