

LANA ALHASAN



22/9/2000



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Syria_Daraa

Languages:

- **Arabic**
- **English:** Academic IELTS Overall Band Score 5
 - Listening: 5
 - Reading: 5.5
 - Writing: 5
 - Speaking: 5

Skills:

Programming Languages:

- JAVA
- HTML
- CSS
- JavaScript

IDE:

- Visual Studio
- NetBeans
- Eclipse

Courses:

Operating Systems:

- training on **Linux** system using **virtual machines** as part of coursework.

pattern recognition:

- Studied techniques of pattern recognition, including linear regression, logistic regression, and SVM clustering.
- Practical implementation of these algorithms using Google Colab, utilizing libraries such as sklearn and matplotlib

Education

Faculty: Informatics and Communication Engineering

Department: Software Engineering

Yarmouk Private University (Start of Study: **October 2018**, Graduation Date: **December 2023**)

Cumulative GPA: 3.46

Percentage: 89.20

Scholarship: Awarded a scholarship to study a Software Engineering at Yarmouk Private University from the Ministry of Higher Education in recognition of high school academic performance

Academic Awards

University Honors: Honored by the university for consistently achieving first place in academic studies three times

Experience

Instructor

Yarmouk Private University | September 2024 – Present

-Teaching practical courses in Software Engineering, Artificial Intelligence, and Data Structures.

UI UX designer:

-6 months internship for designing.

College Activities

Programming Club:

- Active participation in coding challenges and projects.
- Engaged in discussions on the latest trends in software development.

Projects

Research Project: about comparing a group of genetic algorithms.

Network Simulation and Monitoring:

Conducted network simulations using GNS3 to model various network topologies. Monitored network performance and traffic using PRTG.

Web-Based Auction System:

- Developed an auction system with a team to facilitate communication between product advertisers and buyers.
- Actively participated in regular team meetings, addressing challenges collaboratively.
- Technologies Used: HTML, CSS, JavaScript (jQuery and AJAX) , PHP and MySQLi.

Online Wedding Planner:

- Collaborated in a team to design and implement a comprehensive web application for wedding planning.
- Ensured a user-friendly interface and seamless user experience.
- Technologies Used: HTML, CSS, JavaScript (jQuery and AJAX) , PHP and MySQLi.

Student management system:

-Implemented a student management system in Java, integrating with an SQL database and executed testing procedures using Selenium.