



Nablus, Academy, P4150027

Mahmoud Arafat



+(972) 594896503



mahmoudarafat0242@gmail.com



<https://github.com/mahmoudaft23>



<https://www.linkedin.com/in/mahmoud-arafat-4a6777266/>

Professional Summary

As a motivated student about to graduate, I have a passion for continuous learning and self-development, learning from others' experiences, and working well in a team. I have good experience in dealing with front-end programs and solving problems. I have created several university projects, and the focus of my work in these projects was dealing with the front-end. I enjoy this field, and I really want to experience dealing and training in this field through the job market.

Education

Bachelor in Computer Engineering

Sep 2020 – Present

[An-Najah National University], Nablus

Graduation Date: April 2025

Current GPA: **2.79**

Featured Courses: Web development, Algorithms, Database, Data Structures, Microprocessor, Digital(1,2), Advanced Software Engineering, Discrete Mathematics, Distributed operating systems, computer networks (1,2)

General Secondary Examination Board Certificate

Sep 2017 – Jun 2020

al anjal international school

Ministry of Education General Administration in Jeddah Governorate

21472 Said Abu Baker, ArRawdah

Jeddah 23435, Saudi Arabia

Average: **92%**

Technical Skills

Software Development:: C, C++, Java, JavaScript

Web Development: HTML, CSS, Node.js, RESTful APIs

Frameworks: Node.js & Express.js, React

Mobile App Development: React native

Databases: Sequelize, MySQL, Oracle, SQLite

Hardware Design: VHDL, Verilog

Tools and Technologies: Docker, Git/GitHub

Operating Systems: Windows & MacOS

Languages

Arabic: First Language

English: basic

Projects

FitSpark: Enhance community sports with a full sports program Sep 2024 - Present

FitSpark is a comprehensive training management system for gyms, catering to trainers, coaches, nutritionists, and owners. It offers personalized fitness plans, class scheduling, payment gateways, calorie tracking, and a reward system to enhance gym operations. The platform fosters better communication, efficient management, and personalized support for all roles involved.

Technologies Used: Node.js, React, React native, MySQL

GreenThumb: Empowering Urban Gardening and Sustainable Living Apr 2024 - Jun2024

Developed backend API for GreenThumb, promoting urban gardening and sustainable living. Integrated external APIs for weather, climate data, and soil/pest management.

Technologies Used: Node.js, RESTful API, Docker, MySQL

 <https://github.com/mahmoudaft23/GreenThumb.git>

Bazar.com: Multi-tier Online Book Store Fed 2024 - Mar 2024

Designed and developed a two-tier web application for an online bookstore. Implemented front-end and back-end microservices for user requests, book inventory, and purchase transactions.

Technologies Used: Node.js, RESTful API, Docker, SQLite

 https://github.com/mahmoudaft23/Dos_Project_Bazar.git

Alsaad-General-Contracting-LTD Fed 2023 - May 2023

Developed a professional website with enhanced functionality for civil engineers using TCP protocol.

Technologies Used: HTML, CSS, JavaScript, MySQL

 <https://github.com/mahmoudaft23/Alsaad-General-Contracting-LTD..git>

ABYAT-restaurant Sep 2023 - Dec 2023

Created a restaurant database management system for seating, inventory, and orders.

Technologies Used: Java, Oracle, JavaFX

 <https://github.com/mahmoudaft23/ABYAT-restaurant.git>