

Reem Osseily

❖ reimoss11@gmail.com ❖ (+961) 81 527-418 ❖ Lebanon

WORK EXPERIENCE

Full-Stack Development Intern

August. 2024

CodeAlpha

Remote

- Developed a basic e-commerce store with product management and cart functionalities using HTML, CSS, JavaScript, Express.js, and MongoDB.
- Created a basic social media platform focused on nature enthusiasts, allowing users to post, like, comment, and share nature-related content.
- Developed a project management tool that facilitates task organization, progress tracking, and team collaboration, enhancing productivity.

Freelance Front-End Web Developer and SEO Manager

Jan. 2017 – June 2019

Freelance

Medina Munawara, KSA

- Developed and maintained responsive front-end web solutions for clients, ensuring optimal user experience
- Implemented SEO strategies that significantly improved website visibility and search engine rankings
- Conducted website testing for functionality and bug identification

Wordpress Website and Affiliate Marketing

Oct. 2017 – June 2019

Founder & Manager

Medina Munawara, KSA

- Managed and administered a self-hosted Wordpress website, including back-end maintenance
- Conducted regular updates, content management, and plugin configuration to enhance website functionality
- Implemented FTP management for file transfer and server-side operations
- Implemented affiliate marketing strategies, contributing to revenue growth and user engagement

PROJECT EXPERIENCE

Municipality System with Sensor Integration

Senior Project

- Developed a municipality system integrating sensors for garbage, streetlight, and waterflow monitoring.
- Designed and implemented data transmission protocols for sensor data to the corresponding mobile application.
- Implemented an Android mobile application to receive real-time sensor data and display processed information.
- Collaborated with a team to ensure project success, meeting all milestones and deadlines.

Hotel Management System

Database Project

- Designed and implemented a comprehensive database system for hotel management, including modules for guest bookings, room allocation, and staff management.
- Developed SQL queries and stored procedures to efficiently retrieve and manipulate data.
- Ensured data integrity and security measures were implemented to protect sensitive information.
- Conducted thorough testing to validate system functionality and performance.

EDUCATION

Lebanese International University

M.Sc, Computer and Communication Engineering

June 2026

Beirut, Lebanon

Lebanese International University

B.Sc, Computer Engineering

- Distinguished Status; 3.84/4.0 GPA
- Dean's Honor List

June 2024

Tyre, Lebanon

Al-Aqeeq International School

High School Diploma

- Honor List; 4.0/4.0 GPA
- Two-time finalist in Volleyball School Championship; Completed 30+ hours of Community Service

April 2019

Medina Munawara, KSA

SKILLS & INTERESTS

- **Skills:**
 - o Problem solving and analytical skills
 - o Project management
 - o High-level languages (Java, Python, C, C++, HTML, CSS, XML, PHP, JavaScript, Bash, Octave)
 - o Low-level languages (Assembly, VHDL)
 - o Frameworks: Node.js, React.js, Express.js, WordPress
 - o Operating systems (Microsoft Windows, Linux, macOS)
 - o Microcontroller Boards (Arduino, Raspberry Pi, NodeMCU)
 - o Databases: SQL, NoSQL (MongoDB)
 - o Hardware design and troubleshooting
 - o Networking
 - o Search Engine Optimization
 - o Affiliate Marketing
 - o Software development
 - o Web and Mobile App development
 - o Version Control Systems (Git, Github)
 - o Bi-lingual (English, Arabic)
- **Interests:**
 - o Astrophysics; Guitar; Reading