

Aya Jammoul

(+961) 71-724-505 | ayajammoul144@gmail.com

GitHub : AyaJammoul | LinkedIn : Aya Jammoul

EDUCATION

Islamic University Of Lebanon – FACULTY OF SCIENCE and Arts

Bachelor in Computer Science, July 2024

Objective

A motivated and enthusiastic recent graduate with a strong foundation in full-stack development and mobile applications. Seeking opportunities to apply my skills in software development and contribute to innovative projects.

PROJECTS

Full Management System for a Clinic

- **Description:** Developed a full-stack web application and a mobile application to manage a clinic's operations, including patient records, appointment scheduling, billing, and inventory management.
- **Technologies Used:**
 - **Frontend:** HTML, CSS, JavaScript, Bootstrap, Ajax, jQuery
 - **Backend:** PHP
 - **Mobile Application:** Java (Android Studio)
 - **Tools & Platforms:** 000webhost, phpMyAdmin, Android Studio
- **Key Features:**
 - **User Authentication:** Secure login system for different user roles (doctors, patients, admin).
 - **Appointment Scheduling:** Interface for scheduling and managing appointments.
 - **Patient Records:** System for maintaining detailed patient information and medical history.
 - **Inventory Management:** Real-time tracking of medical supplies and equipment.
- **Outcome:** Successfully deployed the system, improving clinic efficiency and reducing paperwork.

Voting System Mobile App

- **Description:** Created a mobile application for conducting secure and user-friendly voting processes.
- **Technologies Used:** Java (Android Studio), PHP
- **Key Features:**
 - **User Authentication:** Secure login and verification system for users.
 - **Voting Interface:** Easy-to-use interface for casting votes.
 - **Results:** Real-time display of voting results and analytics.
 - **Security:** Encryption and data protection measures to ensure secure voting.
- **Outcome:** Successfully tested and deployed for a small-scale election scenario.

Coffee Shop Website

- **Description:** Developed a responsive website for a local coffee shop to showcase their menu, take online orders, and manage customer feedback.
- **Technologies Used:** PHP, MySQL, HTML, CSS, JavaScript

- **Key Features:**
 - **Menu Management:** Dynamic menu display with categorization and pricing.
 - **Online Ordering:** Integrated online ordering system with payment gateway.
 - **Customer Feedback:** Form for collecting and displaying customer reviews.
 - **Admin Panel:** Backend interface for managing products, orders, and user feedback.
- **Outcome:** Successfully launched the website, improving customer engagement and sales.

Snake and Apple Game

- **Description:** Developed a browser-based game where players control a snake to collect apples, growing in length and increasing difficulty.
- **Technologies Used:** HTML, CSS, JavaScript
- **Key Features:**
 - **Gameplay:** Simple and engaging mechanics with increasing difficulty levels.
 - **Responsive Design:** Optimized for various screen sizes and devices.
 - **High Score Tracking:** Keeps track of the player's best scores.
- **Outcome:** Successfully launched the game, providing an enjoyable experience for users.

Skills and Languages

- HTML, CSS, PHP, JavaScript, Java, SQL, Node js, C++, C, C#
- English: B1