

ASAAD AL-ASSAAD

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📍 Lebanon

ABOUT ME

Full-Stack Developer passionate about building efficient, scalable, and user-focused software solutions. Strong problem-solving abilities, analytical thinking, and a commitment to continuous learning. Experienced in working across different stages of the software development lifecycle, from designing and developing applications to testing and deployment. Seeking opportunities to contribute to innovative projects while growing as a software engineer.

EDUCATION

Bachelor of Science in Computer Science

SKILLS

Programming Languages :

- Java , JavaScript , PHP , C

Front-End Development:

- HTML5 , CSS , JavaScript (ES6+) , React.js ,Responsive Web Design

Back-End Development :

- ASP.NET , Spring Boot , PHP , Laravel , RESTful APIs

Mobile Development

- Android Development
 - MVVM Architecture , RecyclerView ,Activities & Fragments
- Flutter (Foundational Knowledge)

Database Management :

- Oracle Database ,PostgreSQL ,SQL ,Advanced SQL Queries ,Database Design

Software Engineering & Tools :

- Object-Oriented Programming (OOP) ,Data Structures , Git & GitHub
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PROJECTS

Restaurant Management System (ASP.NET) :

Built the backend using ASP.NET, Implemented user authentication and authorization features. Added email verification and "Remember Me" functionality. Designed and managed a relational database with advanced SQL concepts. Applied stored procedures, indexes, transactions, and query optimization techniques.

E-Commerce Platform (PHP) :

Developed a secure e-commerce web application using PHP and Laravel, providing essential functionalities for product management, user management, and order processing. The project focused on implementing secure authentication mechanisms, efficient database integration, and scalable backend solutions while maintaining a user-friendly experience

Android Restaurant Application :

Designed and developed a restaurant mobile application following modern Android development standards. The application was built using the MVVM architectural pattern and incorporated RecyclerView components for efficient data presentation. The project emphasized clean architecture, maintainable code, and an intuitive user experience while handling data management and application workflows effectively.

Electrical Management System (Software Engineering Project) :

Participated in the analysis and design of a comprehensive electrical management system following software engineering methodologies and best practices. The project included requirements analysis, system modeling, and the creation of UML artifacts such as Use Case, Sequence, Activity, and Class Diagrams. It demonstrated a strong understanding of system design principles and collaborative software development processes.

LANGUAGES

English – Professional Working Proficiency , Arabic – Native