Mohamad AL-Kowatli

Address: United Arab Emirates, Dubai, Dip 1 | **phone:** +971 50 570 4218 |
Email: mohammadalkowatli2@gmail.com | **LinkedIn:** https://www.linkedin.com/in/mohammad-al-kowatli

Career Summary

I am a results-oriented Software Engineer specializing in Full-Stack Development, with a keen focus on Flutter and Flutter Web technologies. With a track record of success in building and deploying diverse applications, my expertise spans backend development using Laravel and MySQL, coupled with proficient RESTful API development skills. I excel in leveraging technology to streamline processes and enhance user experiences.

EXPERIENCES

Full-stack Developer and Flutter Developer | Aya Internet Service Provider | Sarouja Market, Abdeen Building, Syria | August 2023 – July 2024.

Responsibilities:

- Architected and maintained robust web solutions with Laravel and CodeIgniter, driving a 30% increase in site traffic and boosting customer retention rates by 15% through optimized backend processes.

- Crafted and deployed a user-friendly mobile application using Flutter, improving subscription management processes and enhancing user engagement.

- Optimized SQL queries to enhance database performance and efficiency.

- Integrated APIs and payment gateways to facilitate seamless transactions and enhance user experiences, while also ensuring robust authentication for secure access.

- Analyse production bugs / issues and help fix them properly.

- Management ISP Web System Consisting of around 15 different services covering the continuously demanding needs of ISP.

Achievements:

- **Hosting and domain reservation system**:
  - streamlining financial and order management processes using Laravel.
  - Sending warning emails to customers about the expiration of hosting and domain services using **Task Scheduling,** scheduled automated emails, resulting in a 60% decrease in overdue payments and a 55% increase in timely renewals.
  - The ability to renew the hosting subscription and extend its validity.

- **Aya mobile Application:**
  - Launched an intuitive mobile application for an ISP, enhancing user interface and streamlining subscription processes, leading to a 40% increase in customer satisfaction and a 20% rise in subscription renewals.
  - Established robust authentication, ensuring secure access.
  - Designed an intuitive UI for displaying comprehensive account information.
  - Integrated push notifications for subscription reminders, resulting in a 30% increase in subscription renewals.
  - Engineered real-time notifications for purchases and subscription updates, improving transparency and reducing customer support queries by 60%.
  - Utilized Flutter for seamless performance across iOS and Android, resulting in a 25% decrease in app crashes.

Flutter Developer | Freelancer | Gym Management System (GSM) Project | November 2023 – February 2024.
Responsibilities:

- Designed and developed a dynamic application for gym management, resulting in a 25% increase in membership requests.

- Integrated AI models for exercise validation and food recognition, leveraging phone cameras to provide personalized fitness and nutritional insights.

- Employed the GetX design pattern for efficient state management and seamless user experiences.

- Ensure proper handling of widget state to work with background data updates, reducing app freezes by 20%.

EDUCATION

Bachelor of Engineering (B.E.) - Informatics Technologies
Feb 2018 - July 2023
International University for Science and Technology.

Projects

Graduation Project: Human Resource Management System (HRMS)
 Jan 2023 – Aug 2023

- Designed the front-end of a Human Resource Management System using Flutter, creating user-friendly interfaces for efficient HR processes.

- Engineered the back-end functionalities using Laravel, ensuring seamless integration between the front-end and back-end components, Achieved 95% system uptime and reduced data processing time by 25% through efficient backend architecture and optimization.

SKILLS

Flutter | Dart |State Management | REST APIs |API Testing | Mobile Application Development | Google Maps | Cloud Firestore | Firebase |Data Structure | Firebase Cloud Messaging | Firebase Authentication| Bloc | Getx | Android | IOS |Web Design | PHP | Databases designing and developing web | Laravel API| Web Services API | Livewire |Software Testing | MySQL | API payment getaway | Object-Oriented Programming (OOP) | JSON Web Token (JWT)

LICENSES & CERTIFICATIONS

- **Mobile Application Development Using Flutter.**
  Nov 2021
   New Horizons Training canter – Syria.

Languages

- English (Fluent).
- Arabic (Native).