

Ali Emad Abboud

System Administrator | Software Engineer

Location: Nader, Hilla, Iraq

Email: ali.abboud396@gmail.com

Phone: +964 782 936 1369

WhatsApp: <https://wa.me/+9647829361369>

Nationality: Iraqi

Date of Birth: May 8, 1996

PROFESSIONAL SUMMARY

Experienced System Administrator and Flutter Developer with over 6 years in IT management, server administration, and mobile/web app development. Skilled in managing Windows Server and Linux environments, with a focus on data security and virtualization. Proficient in building mobile apps using Flutter and Firebase, with expertise in state management (GetX) and real-time database integration across Android, iOS, and Web platforms.

CORE COMPETENCIES

System Administration & IT Infrastructure

- **Server Management:** Expertise in managing **Windows Server (2016/2019)**, **Linux distributions** (Red Hat, CentOS, Ubuntu, Oracle Linux).
- **Active Directory & Network Management:** Experience in managing **Active Directory**, user accounts, group policies, and network configurations.
- **Virtualization & Cloud:** Proficient in **VMware, ESXi, VirtualBox, Hyper-V, KVM, OLVM, Proxmox** for server optimization and management.
- **Security & Compliance:** Strong background in implementing **security policies, data encryption** using **Hardware Security Modules (HSM)**, and ensuring **PCI-DSS** compliance.
- **Monitoring & Systems:** Skilled in **Wazuh, FreeAPI, NetBox, Zabbix**, and **ELK Stack** for monitoring, performance tracking, and alerting.
- **Database Administration:** Experience in **Oracle SQL, PL/SQL**, and **Oracle RAC** management.

Flutter Development & Software Engineering

- **Cross-Platform Development:** Expertise in developing **mobile and web applications** using **Flutter** and **Dart**, deploying to **Android, iOS**, and **Web**.
- **Firebase Integration:** Proficient in **Firebase** for **real-time database, authentication, cloud functions**, and **storage**.

- **State Management with GetX:** Advanced experience using **GetX** for efficient state management and performance optimization in mobile apps.
 - **Deployment & Maintenance:** Hands-on experience with app debugging, unit testing, deployment to **Google Play**, **Apple App Store**, and ongoing maintenance of mobile applications.
 - **Published Apps:** Successfully published **6+ mobile applications** on both **Google Play** and the **Apple App Store**. Current apps are in **production**, serving a wide range of users.
-

PROFESSIONAL EXPERIENCE

- System Administrator | University of Babylon – Department of Networks, Servers, and Information Security

April 2023 – Present

- System Administrator | Al-Saqi for E-Payment Services, Najaf

January 2021 – April 2023

- IT Manager | Delta Trade Company, Basra

August 2020 – November 2020

- Network Engineer (Internship) | University of Kufa – Department of Networks, Servers, and Information Security

July 2019 – September 2019

EDUCATION

Bachelor's Degree in Electronic and Communications Engineering

University of Kufa, Iraq | 2015 – 2019

COURSES & CERTIFICATIONS

- **Oracle Linux System Administrator I & II**
- **Virtualization Technologies:** VMware, ESXi, VirtualBox, Hyper-V, KVM, OLVM, Proxmox
- **Microsoft Certified Solutions Associate (MCSA) – Windows Server 2019**
- **Flutter Development:** Dart, Firebase, GetX, State Management
- **CCNA, Mikrotik, and FortiGate Firewall**
- **Oracle SQL and Database Administration I**
- **PCI-DSS Compliance and Security Standards**