

AZWAR FADZLIN BIN ZAILANI

+60 14-2913-880 | azwarfadzlin1@gmail.com | Bangi, Selangor | linkedin.com/in/azwarfadzlin | www.azwar.me

Summary

Final-year Software Engineering student seeking an internship within the IT and technology domain from **10 August 2026 to 28 December 2026**, with flexibility to extend if required. AWS Certified Cloud Practitioner with previous internship at Experian Malaysia, gaining hands-on exposure to enterprise IT support, endpoint troubleshooting, ServiceNow, Active Directory, vulnerability remediation, Windows patch validation, and security compliance. Also experienced in application development, database integration, cloud-backed systems, debugging, and technical documentation through academic and personal projects. Open to technical opportunities where my software engineering background, enterprise IT experience, and interest in modern technologies can contribute and continue to grow.

Education

UNIVERSITI KEBANGSAAN MALAYSIA (UKM) | Bangi, Selangor
Bachelor of Software Engineering (Information Systems) | 03/2027

- IESP MARA Scholar
- Current CGPA—3.86 / 4.00
- Faculty Student Secretariat, PERTAMA UKM
- College Executive Committee Member (Exco), Bureau of TTK, Kolej Pendeta Za'ba
- Actively involved in 40+ university programs, serving multiple times as Technical Exco, leading technical execution.

KOLEJ PROFESIONAL MARA BERANANG (KPM) | Beranang, Selangor
Diploma in Computer Science | 06/2024

- Graduated 1st Class—3.69 / 4.00 CGPA
- Malaysian University English Test (MUET): Band 4.0

Experience

Experian (MY) | Cyberjaya, Selangor
End User Services (EUS) | 08/2023 - 08/2024

Service Desk Analyst (Contract-Based) | Feb 2024 – Aug 2024 (Hybrid)

- Provided first-level technical support for **100+ end users** via phone, email, and instant messaging.
- Managed **20–30 daily incident tickets** using **ServiceNow**, maintaining **95%+ SLA compliance**.
- Diagnosed and resolved hardware and software issues, including **component replacement**, **BIOS configuration**, **BitLocker support**, and remote troubleshooting.
- Performed hardware and network troubleshooting, including wireless connectivity and **VPN issues**.
- Managed user accounts in **Active Directory** (account unlocks, password resets, access management).
- Escalated complex incidents to **Level 2 and Level 3 teams** while ensuring proper documentation.
- Performed system administration tasks including **OS deployment**, software installation, and routine updates.

Desktop Vulnerability Management Analyst (Intern) | Dec 2023 – Jan 2024 (Hybrid)

- Selected to transition from IT Support to Vulnerability Management based on strong performance.
- Remediated identified vulnerabilities across corporate endpoints, improving security compliance.
- Ensured systems complied with internal security standards and the latest **Windows security patches**.
- Deployed security updates using **SCCM (System Center Configuration Manager)**.
- Performed manual patching, encryption verification, and update validation to maintain high patch compliance.

IT Support (Intern) | Aug 2023 – Nov 2023 (On-Site)

- Performed on-site troubleshooting and repair for user laptops and workstations.
- Conducted hardware repairs, **OS deployment**, system imaging, **BIOS configuration**, and **BitLocker support**.
- Installed and configured enterprise software applications and supported routine updates.
- Assisted with IT asset preparation and endpoint setup for corporate deployment.
- Assisted in resolving network connectivity issues including WiFi and VPN access.

Skills

- **Programming:** Kotlin, Java, JavaScript, SQL, PHP, Python
- **Frontend:** React, Next.js, Tailwind CSS, Jetpack Compose
- **Backend/Cloud:** Node.js, Firebase, Supabase, AWS, Vercel
- **Database:** Firestore (NoSQL), PostgreSQL, MySQL
- **Version Control:** Git, GitHub
- **Tools:** Android Studio, Visual Studio Code
- **Concepts:** Client-Server Architecture, MVVM, Agile Development, CRUD, CI/CD

Projects

UniMove – Campus Fitness Tracking App (Final Year Project)

- Developed an Android fitness tracking app using Kotlin and Jetpack Compose to monitor distance, pace, and routes.
- Implemented real-time activity tracking and route mapping using Google Maps API and Play Services Location.
- Integrated Firebase Authentication and Cloud Firestore for secure user management and real-time data synchronization.
- Designed a leaderboard and challenge system to improve user engagement and motivation.
- Built a community feed feature for users to share activities and interact.
- Applied MVVM architecture and Kotlin Coroutines for scalable and responsive performance.
- Extended system design to support wearable integration (Wear OS) for fitness tracking via smartwatch.

Tech Stack: Kotlin, Jetpack Compose, Firebase, Google Maps SDK, MVVM, Git, Node.js

JomEco – Sustainable Lifestyle & Waste Classification App

- Developed application to promote sustainable living and eco-friendly community engagement.
- Integrated TensorFlow Lite and CameraX to implement real-time waste classification using on-device AI.
- Utilized ML Kit barcode scanning for efficient event check-ins and product information retrieval.
- Applied MVVM architecture with Kotlin Coroutines.
- Implemented offline data persistence using Room Database.
- Integrated Retrofit REST APIs for synchronization of environmental initiatives and community event data.
- Designed responsive Material 3 UI components to improve usability and user experience across Android devices.

Tech Stack: TensorFlow Lite, ML Kit, CameraX, Room, Retrofit, MVVM, Coroutines, Material 3

Personal Portfolio Website

- Developed a modern, responsive portfolio website using Next.js, React, and TypeScript to showcase projects.
- Implemented animations and responsive UI design using Tailwind CSS.
- Integrated Supabase for backend data management and deployed the website on Vercel with automated CI/CD.

Tech Stack: Next.js, React, TypeScript, Tailwind CSS, Supabase, Vercel

Certificates & Awards

AWS Certified Cloud Practitioner (CLF-C02), AWS Academy Graduate, Gold Medal in Dice 3.0, Dean's List Award for All (7) Consecutive Semesters at KPM, 3rd runner-up in Robotic Competition (National Science Week), ICYOUTH 2026 Hackathon Challenge Participant

References

Ts. Masura Rahmat

IT Instructor (Final Year Project Supervisor)
Universiti Kebangsaan Malaysia
Email: masura@ukm.edu.my
Phone: +60 19-212 5724

Abdullah Syukri Bin Ahmad

Field Support Manager, Experian MY
(Former Internship Supervisor & Team Lead)
Email: AbdullahSyukri.BinAhmad@experian.com
Phone: +60 12-945 1563