ABAAN SIDDIQUE ARAKKAL

CS Graduate | Software Developer | Technical Specialist
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PROFESSIONAL SUMMARY

Adaptable Computer Science graduate bringing a unique blend of foundational IT infrastructure skills and hands-on digital media experience. Equipped with academic and project-based knowledge in software development (Java, Python, Kotlin) and network configuration, paired with practical experience managing on-site tech setups for fast-paced film crews. Eager to leverage strong problem-solving abilities and a rapid-learning mindset to support IT operations and contribute immediately to a dynamic tech team.

WORK EXPERIENCE

Freelance Technical Media Specialist **August 2026 – Present**

FILMCREW, Sharjah, UAE

- Provided on-site technical infrastructure support for live film sets, managing local media servers and UPS power backups to ensure zero downtime.
- Set up and kept high-speed network pipelines, enabling rapid secure data transfer and real-time spot-editing for production teams.
- Troubleshot hardware and connectivity issues on the fly during fast-paced production shoots.

Videographer / Manager **September 2024 – January 2026**

FLYR Media, Sharjah, UAE

- Managed end-to-end video production workflows, directing shoots and overseeing project life cycles from concept to final delivery.
- Edited high-quality, cinematic video content utilizing DaVinci Resolve and CapCut Pro, ensuring deliverables aligned precisely with client brand goals.
- Acted as the primary point of contact for clients, translating their requirements into actionable creative plans while managing strict deadlines.

EDUCATION

BSc. (Hons) Computer Science **Graduated: Sept 2023 - May 2026**

University of West London, RAK Campus

SKILLS

Java, Python, Kotlin, Gradle, Android Studio, PowerApps, Swift, HTML5, MySQL, NoSQL databases (MongoDB), Xcode, Cisco Packet Tracer, IT Infrastructure Support, Application Development, Database Management, Version Control (Git), Network Simulation, Client Communication

PROJECTS

ClearSpace App **2026**

Mobile Application Development

- Developed a gamified mobile scheduling application with structured UI/UX design, using modern frameworks and data handling processes.

BuildYourRig **2025**

Team Website Development

- Co-developed a responsive web platform enabling users to efficiently customize, filter, and select compatible PC hardware components.

Global Network Infrastructure **2024**

Cisco Packet Tracer

- Designed and simulated a highly scalable enterprise network architecture, configuring nodes and routing protocols for best reliability.