ADITYA KASOUDHAN

Android Developer | AI & ML Enthusiast
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PROFESSIONAL SUMMARY

Passionate Android Developer and B.Tech student specializing in Computer Science & Engineering (AI & ML). Experienced in building native Android applications using Kotlin, Jetpack Compose, and Machine Learning integration. Proven track record of delivering high-quality code in remote internship settings. Seeking opportunities to leverage skills in mobile development, RESTful APIs, and secure application design.

WORK EXPERIENCE

Android Developer Intern | Pragament Tech Solutions Pvt. Ltd. (Remote) | Nov 2025 – Present
• Developing advanced Android applications using Kotlin and Jetpack Compose.
• Engineered a Video Editor application with complex media trimming and processing logic.
• Integrated Google ML Kit into a CSV Splitter utility for on-device intelligent processing.
• Built productivity tools including a Clipboard History Manager.

Android Developer Intern | RD INFRO TECHNOLOGY (Remote) | Aug 2025 – Nov 2025
• Completed AICTE-mandated internship focusing on Android frameworks and UI design.
• Collaborated on GitHub repositories for XML and Jetpack Compose layouts.
• Gained experience in remote workflows and version control.

TECHNICAL SKILLS

Languages: Kotlin (Coroutines), Java, Python, C++, JavaScript
Android: Jetpack Compose, XML, Retrofit, Room, ML Kit, Firebase, Android Studio
Web: HTML5, CSS3, Responsive Design, ReactJS (Basics)
Core: DSA, OOPs, Cybersecurity Awareness
Tools: Git, GitHub, Linux

KEY PROJECTS

Kotlin Video Editor | Android
• Built a native video editing application with efficient media handling pipelines.
CSV Splitter & ML Kit | Android
• Developed a CSV utility with on-device ML-based data analysis.
API Resume Generator | Android
• Created a resume builder app using REST APIs and Jetpack Compose UI.
Patient Records Dashboard | Web
• Converted Figma designs into a responsive healthcare dashboard.

EDUCATION

B.Tech in Computer Science & Engineering (AI & ML)
JSS Academy of Technical Education, Noida | Oct 2023 – Oct 2027

Class XII (PCM)
Rani Laxmi Bai Memorial School, Lucknow | 2022 | Score: 91%

CERTIFICATIONS & ACHIEVEMENTS

• AICTE Internship Certification – RD INFRO TECHNOLOGY (Nov 2025)
• FutureStack GenAI Hackathon – WeMakeDevs (Participation)

- Cyber Job Simulation – Deloitte Australia (Sep 2025)
- Cybersecurity Analyst Job Simulation – Tata Group (Sep 2025)
- 160 Days of Problem Solving – GeeksforGeeks (Sep 2025)
- Technology Job Simulation – Deloitte Australia (Jun 2025)