hack It
technology & advisory services

JOB DESCRIPTION – ANDROID DEVELOPER (FULL STACK)

About HackIT

HackIT Technology and Advisory Services is an IT / Cyber Security company, operating since 2009. HackIT is an Indian Computer Emergency Response Team, CERT-IN (www.cert-in.org.in) empaneled provider for IT Security Audit Services. HackIT provides a broad range of security consulting and advisory services to a diverse group of clients, including government organizations, corporations, Military establishments, financial institutions and start-up, to name few. Our work spans multiple sectors and industries, including Telecommunications, Defense and Military, ITeS, Financial Services, Aviation, Hospitality, Healthcare and Research. We work end-to-end—from diagnosis to delivery of lasting impact — together generating tangible results that are improving the security posture of organizations worldwide.

We are looking for passionate Information Security Professionals to help us keep growing. If you're excited to be part of a winning team, HackIT Technology & Advisory Services is a perfect place to get ahead.

Job Title	• Android Developer (Full Stack)
Location	• Delhi

Job Overview

We are seeking a detail-oriented Android Developer (Full Stack) to design and develop mobile tools that enhance our penetration testing and red teaming operations. You will work with security professionals to create innovative solutions, analyze vulnerabilities, and support ongoing research initiatives. This role demands strong development skills, a solid understanding of mobile security, and the ability to handle sensitive information with complete discretion.

Job Responsibilities

- Building Android Apps and Tools to assist in Red Teaming.
- Delivering Capacity Building services at Client Site.
- Perform and report Application Audits, Vulnerability Assessments/Penetration Testing for IT infrastructure including network devices, operating systems, Databases, applications, etc.
- Analyze and report security breaches and other cyber security incidents.
- Developing PoCs for past vulnerabilities or find new vulnerabilities whenever necessary.
- Stay current on IT security trends and technologies.
- Research security enhancements and provide recommendations to management.

Technical Skillsets (Mandatory)

- Strong fundamentals of OS, Network and Programming Concepts.
- Malware Analysis and Reverse Engineering. Hands-on experience with Network Security tools like Firewall, Intrusion Detection Systems and Intrusion Prevention Systems.
- Good command of at least one Mobile related programming language like Java, Kotlin, etc.
- Cryptography and PKI Concepts.
- Mobile Security and OWASP Mobile Top 10.
- Fundamentals of DevOps. Exposure to network security controls. Solid understanding of Linux and Android Platform.

Technical Skillsets (Preferred)

- TCP/IP and OSI Layer Concepts.
- Mobile Application Architecture.
- Vulnerability Assessment and Penetration Testing Tools.
- Virtualization concepts and tools.
- Configuration and internal working of Network protocols and services like DNS, DHCP, HTTP, HTTPS, NFS, SMB, FTP, SSH, SFTP, ARP, ICMP, NTP, SSL, TLS, etc.

Non-Technical Skillsets

- Excellent and effective report writing and verbal communication skills.
- Deliver results within stipulated time-lines.
- Team Player.

Education and Certifications

- Bachelor's degree in IT or equivalent.
- Industry recognized certifications preferred.

Experience

1 – 2 years' experience in information security or related field in Android Development.

Send your updated profiles to **careers@hackit.co**