

Job Description

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| Job Role | Sr. Mobile (Android) Application Security Analyst |
| Sub Team | Enterprise Customer Service |
| Location | Delhi (candidate should be open for onsite projects) |
| Experience Required | 3-7 years (If the candidate meets the below mentioned requirements then work experience is not a constraint) |
| Job Purpose | Primary responsibility of the candidate would be to perform Vulnerability Assessment & Penetration Testing as well as Source Code Review of Android Mobile Applications. The profile requires candidate to articulate reports of the assessment and present findings to various stakeholders and support client team to patch the identified vulnerabilities. |
| Tags# | #infosec #securityAnalyst #vapt #applicationsecurity #pentesting #androidSecurity #frida #burpsuite #securityConsultant #securityResearcher #androidDevelopment #reverseEngineering #pythonDeveloper |
| Job Responsibilities | <ul style="list-style-type: none"> ● Perform Android Application Vulnerability Assessment & Penetration Testing ● Review Android Application Source Code for Source Code Review ● Write in-house tools, extenders and automated scripts. ● Create / Enhance methodology and process documents. ● Present identified security issues to the stakeholders. ● Contribute to internal Research & Development initiatives |
| Min. Criteria for applying: | Technical Skills: <ul style="list-style-type: none"> ● Hands-on experience of security assessment of Android applications. ● Good understanding of Java development. ● Good Understanding of secure code review of Android applications. ● Hands-on experience of security assessment of Web applications/API security. ● Experience on working with tools for runtime analysis of Android applications: FRIDA, Xposed Framework, Objection, MobSF, Insepeckage etc. ● Knowledge of Linux operating system ● Good Knowledge of any one scripting language (Python, Shell Script, JS etc.) for automation of security test cases. ● Good understanding of Tool - Burpsuite |

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| | <ul style="list-style-type: none"> • Basic understanding of tools like HP Fortify, IBM App Scan, Acunetix etc. • Any two skills from additional skill are mandatory. <p>Soft Skills:</p> <ul style="list-style-type: none"> • Excellent Communication Skills • Interpersonal Skills • Analytical Skills • Team Player • Presentation Skills • Team Management |
| Additional Skills | <ul style="list-style-type: none"> • Good understanding of Android development. • Experience on working with native as well as hybrid application development methodology. • Basic understanding of Kotlin. • Good understanding of network security assessment. • Hands-on experience of building Burp extenders. • Security certifications like OSCP, OSCE, CRT, SLAE would be a plus. • Reverse engineering native code using tools such as IDA Pro, Hex-Rays Ollydbg etc. • Security analysis of applications built on hybrid technology such as Xamarin, Apache Cordova, Worklight, Ionic framework etc. |
| Education Qualification | <ul style="list-style-type: none"> • B.Tech/M.Tech • BCA/MCA • B.Sc - Computers/M.Sc |
| Age bracket | <ul style="list-style-type: none"> • 25-30 |
| Working Conditions | <ul style="list-style-type: none"> • Monday to Friday with 1st Saturday working |