

Job Description

POSITION DETAILS			
Functional Designation		Department	Information Technology
Sub Department	Information Technology	HR Grade	
Location	Corporate Office	Reporting Manager	
Job Purpose			
<p>The Lead IT - Software Testing & QC is responsible for overseeing the quality assurance and testing processes for software applications. This role involves managing a team of testers, developing testing strategies, and ensuring that software products meet the highest quality standards before release.</p>			
Principal Accountabilities			
<ul style="list-style-type: none"> • Develop and implement comprehensive test strategies and plans. • Ensure alignment of testing activities with business objectives and project timelines. • Define testing scope, objectives, and criteria for success. • Manage and mentor a team of software testers and quality control specialists. • Foster a culture of quality, collaboration, and continuous improvement within the testing team. • Provide leadership and guidance on testing-related issues to the executive team and other stakeholders. • Oversee the execution of manual and automated tests to identify defects and ensure software functionality. • Ensure thorough documentation and reporting of test results, including detailed descriptions of defects and issues. • Manage the defect lifecycle, from identification to resolution and verification. • Implement and maintain quality assurance processes to ensure software meets quality standards. • Conduct regular reviews and audits of software development processes to identify areas for improvement. • Ensure compliance with relevant laws, regulations, and standards. • Develop and maintain automated test scripts to improve testing efficiency and coverage. • Utilize testing tools and frameworks to support automated testing efforts. • Stay current with advancements in testing tools and methodologies. • Work closely with development, product management, and other stakeholders to understand software requirements and ensure alignment on quality objectives. • Communicate effectively with team members and stakeholders to provide updates on testing activities and issues. • Participate in project meetings and provide input on quality-related matters. • Identify opportunities for improving testing processes and methodologies. • Implement best practices and innovative approaches to enhance software quality. • Stay current with industry trends and advancements in software testing and quality control. 			
Desired Profile			

Job Description

Education	BTech/BE/MCA/MBA/MTech- Computer Science/IT
Experience	10-15 years
Certifications	ITIL, PMP, TOGAF, COBIT, DevOps, etc.
Team Size managed	20-40

- Proven experience in software testing and quality control.
- Experience with automated testing tools and frameworks.
- Strong understanding of software testing methodologies and best practices.
- Excellent problem-solving and analytical skills.
- Strong communication and interpersonal skills.
- Ability to work independently and as part of a team.
- Proficiency in using testing tools and defect tracking systems.