Job Description

POSITION DETAILS			
Functional Designation		Department	Information Technology
Sub Department	Information Technology	HR Grade	
Location	Corporate Office	Reporting Manager	

Job Purpose

The IT - Software Testing & QC Specialist is responsible for ensuring the quality and reliability of software applications through rigorous testing and quality control processes. This role involves developing and executing test plans, identifying and reporting defects, and collaborating with development teams to ensure the delivery of high-quality software products.

Principal Accountabilities

- Develop comprehensive test plans and test cases based on software requirements and specifications.
- Execute manual and automated tests to identify defects and ensure software functionality.
- Document and report test results, including detailed descriptions of defects and issues.
- Implement and maintain quality control processes to ensure software meets quality standards.
- Conduct regular reviews and audits of software development processes to identify areas for improvement.
- Collaborate with development teams to ensure adherence to quality control standards.
- Identify, document, and track software defects using defect tracking tools.
- Work closely with development teams to prioritize and resolve defects.
- Verify defect fixes and perform regression testing to ensure issues are resolved.
- 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	B. Tech or BE	
	MCA/MBA/MTech- Computer	
	Science/IT will be added advantage	
Experience	8-12 years	
Certifications	ITIL, PMP, TOGAF, COBIT, DevOps,	
	etc.	
Team Size managed	5-10	

- 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.