



<https://www.rootsegypt.com/job/qc-testing-software-engineer/>

QC/Testing Software Engineer

Description

Review RFP, HLD, LLD Documents and plan test cases accordingly & raise inconsistencies / issues if any

- Create and revise all testing documents.
- Create detailed, comprehensive, and well-structured test plans and test cases
- Develop automated tests
- Execute the planned test cases (manual & automatic)
- Identify, isolate, and track bugs throughout testing
- Identify any potential problems that users might encounter
- Record test progress and results
- Research and analyse product features being tested
- Research new tools, technologies, and testing processes
- Review user interfaces for consistency and functionality
- Review interface for correct translation
- Estimate, prioritize, plan and coordinate testing activities
- Design, develop and execute automation scripts using open source tools
- Identify, record, document thoroughly and track bugs
- Perform thorough regression testing when bugs are resolved
- Develop and apply testing processes for new and existing products to meet client needs
- Liaise with internal teams (e.g. developers and product managers) to identify system requirements
- Monitor debugging process results
- Investigate the causes of non-conforming software and train users to implement solutions
- Support in technical troubleshooting of software issues and follow up on the delivery of fixes while ensuring the software fixes don't comprise any standards
- Track quality assurance metrics, like defect densities and open defect counts
- Stay up to date with new testing tools and test strategies
- Conducting SIT & UAT
- Work in collaboration with appropriate stakeholders to ensure security consideration are applied on all software components
- Maintain all project plans and ensure compliance to timeframe and collaborate with stakeholders for all implementation processes.
- Work on site and office as per business

Hiring organization

Roots Management Consultants on Behalf of Customer

Employment Type

Full-time

Duration of employment

Permanent

Industry

IT; Software Development

Date posted

February 25, 2021

requirements.

Responsibilities

- Proven work experience in software development
- At least 5 years of experience in software testing
- Strong knowledge of software QA methodologies, tools and processes
- Experience in writing clear, concise and comprehensive test plans and test cases
- Hands-on experience with both white box and black box testing
- Hands-on experience with automated testing tools
- Solid knowledge of SQL and scripting
- Experience working in an Agile/Scrum development process
- Experience with performance and/or security testing is a plus
- Good understanding of software architecture
- Strong experience in functional & non-functional requirements
- Experience in the software testing of sensors & gateway integration
- Experience in managing branches using Github or similar software
- Experience in software deployment & Devops processes

Qualifications

Bachelor's degree in Computer Science/Engineering

- Extensive knowledge of testing techniques
- Good knowledge of java
- Very Good command of English