**UST tech**

* Estimating, planning and execute feature testing activities.
* Creating detailed, comprehensive, and well-structured test plans and test cases.
* Designing and implementing tests, debugging, and defining corrective actions.
* Perform thorough regression testing when bugs are resolved
* Closely connect with business and building test data accordingly.
* Planning and working towards research success criteria at beginning and later building qual plan for production worthiness
* Innovative in testing and defining success criteria with minimum test data
* Collaborating with team and stakeholder to build qual plan according to business need
* Minimum 6+ years Proven work experience in software quality assurance
* Strong knowledge of software QA methodologies, tools and processes
* Strong Experience in writing clear, concise and comprehensive test plans and test cases
* Experience and proven expertise in Non-functional testing
* Experience working in an Agile/Scrum development process
* Thorough Understanding of Software Development Life Cycles
* Exceptional attention to detail and analytical skills
* Excellent written and verbal communication skills
* Strong interpersonal skills with ability to work both independently and as part of a team
* Able to communicate with international teams and interfaces outside of local site
* Strong communication skill in English. Able to speak clearly and fluently.

Basic understanding of mobile and web application functionality.

Knowledge of software testing methods and processes.

Familiarity with mobile platforms (iOS, Android) and various web browsers.

Strong attention to detail and problem-solving skills.

Good communication skills and the ability to work in a remote, collaborative environment.

Ability to meet deadlines and follow testing instructions meticulously.

**Required Skills:**

* Python (Pycharm)
* TS-QL/SQL
* Selenium
* JMeter
* Postman
* test management tool
* CI/CD (Jenkins or AzDO)
* Performance Testing
* AzDo
* SDLC
* Multi-browser testing
* College diploma or university degree in software engineering, computer science, or business administration or equivalent work experience
* 1+ years of proven software testing experience
* Experience within the Agile Methodology
* Deep understanding of the software development and QA life cycle processes (including test planning, test case design, execution, defect tracking and reporting)
* Quick learner and self-starter who requires minimal supervision to excel in a dynamic environment
* Prior experience driving issue resolutions with development
* Analyze data to identify areas for improvement in the quality system.
* Excellent written and verbal communication skills interact across all levels from junior members to senior management

 Desired/Preferred Qualifications

* Knowledge with analytical tools, root cause analysis, or corrective/preventative action
* Excellent listening, presentation, and interpersonal skills
* Ability to communicate ideas in both technical and laymen’s terms
* Able to prioritize and execute tasks in a high-pressure environment
* Ability to be self-motivating and work independently
* Experience working in a team-oriented, collaborative environment
* Intermediate to advanced knowledge of Microsoft Office application tools: Outlook, Word, Excel, PowerPoint.
* Overall Experience – 2-5 yrs
* Experience in automation tools like selenium/ Appium/ Cypress with languages
* Good to have knowledge of Java/c#, Python.
* Good to have have experience in writing automation frameworks.
* Experience in Agile needed
* Good to have knowledge of Browser Stack, Accessibility testing, performance testing using tools like Jmeter
* Experience in API testing
* Good to have investment banking knowledge
* Execute test cases and manage defects in defect tracking tools like JIRA.
* Experience in testing web application and mobile application
* Working knowledge of Functional, GUI, Regression and Responsive testing
* Strong Knowledge of QA procedure, principles and methodology
* Experience in Integrating the automation test suite in CI/CD pipelines

**Requirements**

* A deeper understanding of testing methodologies.
* Experience with defect management tools like JIRA and confluence.
* Knowledge of scripting languages like JavaScript and TypeScript.
* Support continuous integration process improvement and innovation.
* Any web-based automation tools/framework testing experience .
* 5+ years of experience in software QA methodologies, tools and processes and Agile/Scrum development process

**Requirements**

* A deeper understanding of testing methodologies.
* Experience with defect management tools like JIRA and confluence.
* Knowledge of scripting languages like JavaScript and TypeScript.
* Support continuous integration process improvement and innovation.
* Any web-based automation tools/framework testing experience .
* 5+ years of experience in software QA methodologies, tools and processes and Agile/Scrum development process
* Test Engineering, Test Execution, and Test Cases skills
* Experience in Functional Testing
* Strong analytical and problem-solving skills
* Attention to detail and accuracy in testing processes
* Excellent communication and teamwork skills
* Experience with test automation tools is a must
* Bachelor's degree in Computer Science, Engineering, or related field
* Bachelor’s degree in Computer Science, Engineering, or a related field (or equivalent experience).
* Strong understanding of software testing principles and practices.
* Knowledge of testing methodologies and frameworks.
* Familiarity with testing tools (e.g., Selenium, JUnit, TestNG, etc.) is a plus.
* Basic programming skills in languages such as Java, Python, or JavaScript are beneficial.
* Ability to learn quickly and adapt to new technologies.
* Strong problem-solving skills and attention to detail.
* Good communication and collaboration skills.

**Preferred Skills:**

* Familiarity with Agile/Scrum methodologies.
* Knowledge of performance and load testing tools.
* Experience with version control systems such as Git.
* Perform manual and automated testing on various software applications and systems.
* Analyze requirements and technical specifications to create test plans and test cases.
* Execute tests and document test results, including defect identification and reporting.
* Collaborate with development teams to identify and resolve issues.
* Participate in code reviews and quality assurance processes.
* Assist in the development and maintenance of automated test scripts.
* Continuously improve testing processes and contribute to best practices.
* Work in an Agile environment, ensuring that testing aligns with project timelines.
* **Key Responsibilities**
* •⁠ ⁠Analyze business and functional requirements to design comprehensive test cases
* •⁠ ⁠Write and execute happy path, negative, and boundary test cases to validate application quality
* •⁠ ⁠Conduct manual testing for web and mobile applications, identifying and documenting defects
* •⁠ ⁠Perform API testing using tools such as Postman, Swagger, or equivalent
* •⁠ ⁠Write and execute SQL queries to validate backend data and ensure data integrity
* •⁠ ⁠Log, track, and manage defects using JIRA or similar defect tracking tools
* •⁠ ⁠Collaborate with developers, business analysts, and stakeholders to ensure test coverage and requirement fulfillment
* •⁠ ⁠Perform various types of testing including functional, regression, integration, system, and user acceptance testing (UAT)
* •⁠ ⁠Provide test execution reports and work closely with the automation team when needed.
* **Required Skills**
* •⁠ ⁠Strong knowledge of Software Testing Life Cycle (STLC) and Software Development Life Cycle (SDLC)
* •⁠ ⁠Expertise in writing and executing test cases covering different scenarios (happy path, negative, and boundary testing)
* •⁠ ⁠Experience in API testing (REST, SOAP) using tools like Postman
* •⁠ ⁠Proficiency in writing SQL queries for data validation and backend testing
* •⁠ ⁠Strong analytical and problem-solving skills
* •⁠ ⁠Hands-on experience working in Agile methodologies and Scrum teams
* •⁠ ⁠Excellent communication and collaboration skills
* •⁠ ⁠Basic knowledge of automation testing is a plus but not mandatory.
* Test Execution and Software Testing skills
* Analytical Skills for problem-solving and troubleshooting
* Quality Assurance knowledge and expertise
* Ability to create comprehensive test cases
* Strong attention to detail and accuracy
* Experience with testing tools and methodologies
* Bachelor’s degree in Computer Science or related field
* Test Execution and Software Testing skills
* Analytical Skills and Quality Assurance knowledge
* Experience in creating effective test cases
* Knowledge of software testing methodologies
* Ability to work independently and remotely
* Excellent written and verbal communication skills
* Pursuing a degree in Computer Science, Information Technology, or related field

**Key Roles & Responsibilities:**

* 5 to 8 Years of Experience in Automation using Python
* Excellent understanding of QA and testing methodologies, best practices.
* Strong experience as an Automation QA Tester.
* Good experience creating, maintaining, and executing automation tests utilizing tools such as UFT, Tricentis Tosca, **Selenium required (Python preferred).**
* Good experience in Agile processes (Scrum preferred).
* Experience working with SOAP and REST services and understanding of SOA architecture.
* Experience creating and maintaining automation frameworks preferred.
* **Experience using SQL to query databases required.**
* Exposure to distributed source control systems such as **Git.**
* Experience with test data management techniques.
* Experience with change management and defect tracking tools.
* Zeal to be a domain expert and learn new technologies.
* Demonstrated analytical and problem-solving skills.
* Excellent interpersonal skills and written communications.
* High standards of confidentiality; ability to handle sensitive information with integrity and trust.
* Knowledge of cloud technologies like AWS/Azure and experience in testing micro-services, containers, and Dockers is preferred.