ALEAHA KHAN SOFTWARE TEST ENGINEER

SUMMARY

Software Test Engineer with 8+ years of expertise in the testing field. Skilled in developing & executing software test plans, collaborating with development teams, reviewing & testing functionalities of software applications & programs, as well as evaluating system compatibility and functionality across multiple platforms. Ability to simultaneously handle and finalize multiple testing projects for business across several industries. Looking to join a leading technology company and contribute to seamless integration and improve quality.

General Motors

2023 - Present

EXPERIENCE

Software Test Engineer

- Identify defects and coordinate with development team
- Perform functional, regression, compatibility, and usability testing
- Validate 300+ test cases monthly ensuring 97% accuracy in defect correction
- Leveraged selenium WebDriver and TestNG to identify 150 software bugs
- Create testing strategy, execute story test preparation, and conduct bug reporting
- Developed an automated regression testing protocol that reduced errors during software releases
- Utilized Java and SQL to develop scripts for complex system testing and reduce system downtime
- Work with stakeholders and team members to identify, document, conduct operational test and evaluation activities.
- Work collaboratively with team members to design solutions that met clients' business requirements and fulfill user stories.
- Create weekly and monthly project status reports for various stakeholders, highlighting key constraints, if any and ensuring timeliness of project deliverable
- Participate in key meetings with clients including requirement sessions, system demos, user acceptance testing and end user training

Dell

Performance Test Engineer

2021 - 2023

- Design, build, maintain the performance, and load test scripts using JMeter and LoadRunner
- Experience with web services (SOAP, RESTful API)
- Document, track, and escalate system performance issues
- Gather business volume metrics and assemble workload transactions for performance testing
- Set performance goals in close collaboration with performance, development, and product management
- Involved in testing application on different mobile platform such as iOS and Android devices
- Worked with performance monitoring team for implement Dynatrace to monitor time performance
- Identified hotspots and isolate performance problems in Internet Explorer and Firefox using Dynatrace
- Performed HTTP monitor and troubleshooting with HTTPWatch and Fiddler
- Monitored different graphs like transaction response time and analysis server performance

United Wholesale Mortgage

Quality Engineer II

2019 - 2021

- Analyzed and validated system requirements and developed use cases
- Extensively used SharePoint for sharing documents among on-site and offshore team
- Led QA team during several major releases
- Worked with design team to resolve bugs quickly, ensuring 50+ releases are conducted in a timely manner
- Collaborate in an integrated agile software development team providing consistence communication and feedback amongst developers, testers, and product owners
- Perform test result analysis post execution or testing and provide feedback on areas of improvement
- Constantly analyzed and improved the test coverage for the new and existing features

Wells Fargo

Senior Quality Analyst

2016-2019

- Executed regression test before and after iteration complete
- Mentor and train junior QA
- Involved in Backend Database Testing in Oracle using SQL
- Work with development teams to create test plans for enhancements and fixes on applications
- Help manage, develop, and improve processes and procedures within the department
- Work with product owner and development team to present bug and retest bug once it is fixed
- Worked with Offshore and onshore team to complete iteration work
- Actively participated bi-weekly iteration, daily stand up, planning and retrospective meeting
- Created Requirements Traceability Metrix to keep the stakeholders informed about the progress of the project.
- Involved on testing the new functionalities based on test bases and coordinated with development team in fixing issues

EDUCATION

Wayne State University - MI

Global Information Technology, MI

Bachelors in Business Management

IT Certificate – BA, and QA

- SAFe 5.0 Certified
- Black belt certified

SKILLS

Project Management	Collaboration	Time management
Manual & Automation	Performance & API	Mobile & Security
Testing	testing	testing
Test plan development	Debug &	Continuous
	troubleshooting	Improvement
Defect Management	Client Consultations	Documentation

TOOLS

Java, Selenium, Cucumber, TestNG, WebDriver, Maven, BDD, Postman, JMeter, Eclipse, IntelliJ, Jenkins, JIRA, TFS, REST API, SOAP, Appium, Git, PostgreSQL, Oracle, Docker, Dynatrace, Test Automation, Mobile Applications, Microsoft Azure, QA methodologies, HTML, SAFE Agile