KEERTHANA K

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Professional Summary

An experienced Software Test Engineer with a comprehensive background in the software development lifecycle within the SCM industry. With three years of experience, I am adept in manual testing, with proven expertise in developing test strategies, designing and executing test cases, and managing the full bug lifecycle. I am proficient with essential tools including OCTANE for defect and project management and have basic exposure to automation tools like Selenium and BDD frameworks. I am eager to apply my skills in UI testing and quality assurance to a new challenge.

Key Skills

- **Testing Methodologies:** Functional, Regression, Integration, User Acceptance (UAT) and Smoke Testing.
- **Test Automation Exposure:** Selenium, BDD Frameworks.
- Management & Tracking Tools: OCTANE.
- Databases: SQL.
- **SDLC Methodologies:** Agile (Scrum), Waterfall.
- **Professional Skills:** Defect Management, Test Strategy & Planning, Stakeholder Communication, Requirements Analysis.

Professional Experience

Software Test Engineer | SOFTEON | Sep 2016 - Sep 2018

Project: Web-based, J2EE compliant supply chain solutions with RF/RFID/voice support.

- Performed extensive UI testing across multiple browsers to ensure functionality and a consistent user experience for every new build release.
- Contributed to automated testing efforts by creating basic scripts in Selenium to support regression testing.
- Collaborated with the product team by reviewing requirements, specifications, and technical design documents to provide timely and meaningful feedback.

• Identified, documented, and tracked defects, supporting developers in resolving issues by conducting additional tests to replicate bugs.

Software Test Engineer | SOFTEON | Sep 2015 - Sep 2016

Project: SCflex object-oriented technology for warehouse, transportation, and order management.

- Authored and executed a high volume of test cases for new functionalities.
- Conducted rigorous System and Regression testing to maintain application stability and quality.
- Managed defect tracking, analysis, and reporting, and coordinated effectively with onsite and offsite team members to ensure alignment.

Education

Bachelor of Science in Computer Science

Jeppiaar SRR Engineering College, Chennai | Completed May 2015

Certifications

Microsoft Certified: Azure Al Engineer Associate

Awards & Accomplishments

- Recognised within the team for outstanding performance in defect identification on a recent project.
- Created a robust software testing platform that advanced R&D efforts.
- Received "Best Employee" award for the fiscal year 2016-2017.