Avinash N Hiremath

Software devlopment engineer in Test

Bengaluru   07204773407   @ avinashhiremath7@gmail.com   in Avinash Hiremath

Summary

Tech-savvy Automation QA Engineer boasts experience reviewing features to locate problems with common functions. Conducts comprehensive independent analyses to identify hidden issues. Brings 5 years of related experience. Collaborates cross-functionally to support the production of high-quality software packages.

Skills

Technical Skills	Programming Languages	DataBases	Logging Tools
Selenium WebDriver | TestNG | Postman API | REST Assured	Java | Python	MySQL | MongoDB | Postgress	Elastic Search(ELK) | Sumologic | AWS Cloud watch

Cloud Technologies	Operating Systems	Version Control Tools	
Amazon web services	MAC OS | Windows | Linux	GIT | GITLAB | BITBUCKET	

Experience

Tekion Corp.   **August 2020 - Present**

Automation QA Engineer   Bengaluru

- Implemented an **automation framework** using **Java with REST-Assured** along with **TestNG** that reduced API testing time by 50% and improved accuracy by 75%.
- Developed automated test scripts using **Selenium WebDriver with Java** to validate the application's functionality, reducing the manual regression effort by 70%.
- Constructed **test scenarios** that focused on finding issues early in the testing process which led to an overall **reduction of issue-related delays by 55%.**
- Documented all defects found during automation tests in defect tracking systems such as **JIRA**.
- Performed **functional, integration, system, and regression testing** on various software applications.
- Conducted **manual exploratory testing** when necessary to identify additional bugs or issues not detected by automated tests.
- Improved overall test accuracy and efficiency by participating in **code reviews**, ensuring coding standards and best practices were met and followed.
- Conducted API testing for the REST methods using the **Postman tool**.
- Monitored automated build and **continuous software integration** process to drive build/release failure resolution using **Jenkins**.
- Provided **technical guidance to junior team members** on company methodologies and procedures which increased employee efficiency by 15%.
- Effectively interacted with development departments regarding the cluster separation changes which reduced the infrastructure cost by 10%
- Optimised documentation and reporting preparation procedures which cut down reporting time by 20%.
- Utilized **SQL queries** to verify data integrity between different databases and applications.
- Owned the deployment tasks post-completion of the test plan.

DAY ONE TECHNOLOGIES   **June 2018 - June 2019**

QA Engineer   Bengaluru

- Developed **test plans and strategies** for QA testing on various mobile applications, and owned the deployment tasks post-completion of the test plan.
- Used bug tracking tool JIRA to track the reported bug and raised the concerns to the development team in the daily scrum meetings.
- Performed **manual tests on web applications, mobile apps,** and software products.
- Debugged code and located **root causes** of problems by reviewing configuration files and logs.
- Implemented **Agile and Scrum methodologies** to accomplish project milestones and meet demanding timelines.

Education

Jain College of Engineering   **August 2014 - June 2017**

Bachelors of Engineering

NTTF   **June 2010 - April 2013**

Diploma in Mehatronics