Vaishnavi Alekar

Automation Test Engineer
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OBJECTIVE

A dedicated and detail-oriented software tester with three years of experience seeking a challenging position in a dynamic organization. Committed to ensuring the delivery of high-quality software by conducting comprehensive testing and identifying potential issues. Seeking to contribute my skills in test planning, execution, and defect tracking to support the development of reliable software solutions.

WORK EXPERIENCE

- **Assistant Manager in QA**   Nagpur, Maharashtra
  NCDEX e-Market Limited.   *May 21 - Present*
  - Developed and executed test plans and test cases to ensure software functionality
  - Developed and maintained automated test frameworks using Selenium WebDriver, TestNG, and Page Object Model, which saves time and effort.
  - Designed and executed automated test scripts for functional, regression, and integration testing, ensuring comprehensive coverage and early defect detection.
  - Collaborated closely with cross-functional teams to understand project requirements and define test automation strategies.
  - Identified, reported, and tracked software defects using defect tracking systems
  - Participated in defect triage meetings to discuss and prioritize issues with development teams
  - Collaborated with developers to reproduce and investigate reported defects

TECHNICAL SKILLS

- Proficient in test automation using **Selenium WebDriver, TestNG, and Page Object Model**.
- Extensive experience in designing and implementing test **automation frameworks**.
- Strong knowledge of software testing methodologies, including **functional, regression, and integration testing.**
- Expertise in programming languages, such as **Java, for scripting automated tests.**
- Proficient in API testing methodologies and best practices.
- Familiarity with RESTful API, HTTP methods, and status codes.
- Strong knowledge of software testing methodologies, including functional, regression, and integration testing.
- Proficient in version control systems, such as **Git**.

PROJECTS

- **NCDFI e-Market Auction Platform**
  - Responsible for Designing Test Cases, Test Plans.
  - Developed and maintained automated test frameworks using Selenium WebDriver, TestNG, and the Page Object Model, which saves time and effort.
  - Designed Page object Model Framework using selenium and TestNg and executed them to identify defects and verify the quality of software and Conduction of functional and regression testing.

- **Maharashtra State Procurement Platform**
  - Designed and implemented test plan and test cases addressing areas including database, impacts, software scenarios, regression testing, negative testing, error/bug retests and usability
  - Designed Selenium Hybrid Framework using Selenium TestNg and cucumber for Test Scripts and executes to identify Defects

- Conducted user acceptance testing to ensure that developed systems satisfied the needs of business clients as specified in the functional requirements.
- **END OF LIFE Vehicle**
  - Responsible for Designing Test Cases.
  - Developed comprehensive test suites using Postman to validate critical API endpoints, ensuring functionality, reliability, and security.
  - Conducted performance and security testing to assess API response times, scalability contributing to overall system robustness.

EDUCATION

- **Government College of Engineering Amravati**   Amravati, Maharashtra
  Bachelor of Technology - Electronics and Telecommunication: *2020*
- **Government Polytechnic Amravati.**   Amravati, Maharashtra
  Diploma - Electronics and Telecommunication Engineering :   *2017*

CERTIFICATIONS & ACHIEVEMENT

Spot Award − For independent testing of application and coordination with other teams.   18 Oct 2021

Best Team Award − For significant achievements and delivering requirements on urgent basis.   23 May 2022

PERSONAL DETAILS

Date of Birth − 7 Oct 1998

Permanent Address − Sabanpura, Amravati, Maharashtra -444601