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Location: Nagpur
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PROFILE

Experienced Software Test Engineer with 3+ years of hands-on experience in manual and automated testing across web and client/server applications. Proficient in Agile methodologies (Scrum, Sprint) and skilled in Selenium WebDriver, Cucumber, and advanced testing tools, ensuring high-quality software performance.

Skills

- **Programming Languages:** Java, C#
- **Framework:** BDD (Behavior-Driven Development), Hybrid Framework, Data-Driven,Appium
- **Cloud Platforms (AWS):** IAM, EC2, EBS, ECR, EKS, S3, Route53, RDS, SNS, Autoscaling ,Azure
- **DevOps:** CI/CD (Aws), Docker, Kubernetes
- **Scripting:** Shell Scripting
- **Database Management**: MySQL, PostgreSQL, MongoDB, Microsoft SQL Server
- **Version Control:** Proficient in Git for version control
- **Operating Systems:** Windows , Linux
- **Scripting Language:** Shell Scripting
- **Testing Tools**: Postman, JMeter, Selenium WebDriver, Cucumber, Testng , Appium , Rest assured , Jenkins (for CI/CD integration testing),soap ui
- **Agile Methodology**: Proficient in Agile methodologies, including Sprint and Scrum.

CERTIFICATION

- Certified Microsoft Az-104 Azure Administrator
- Manual and automation testing from QSPIDER, Bengaluru
- C++ from Udemy

EDUCATIONAL QUALIFICATION

B.E. (Bachelor of Engineering):
- University/College: IES College of Technology
- Percentage: 70%

Higher Secondary:
- School: Purvanchal Public School
- Percentage: 87%

Secondary:
- School: M. Saraswati Vidya Mandir
- Percentage: 78%

WORK EXPERIENCE

ICEICO Technologies Private Limited, Nagpur
Software Engineer
October 2022 – Present
- Performed manual and automated testing to ensure all functional and non-functional requirements were met for an E-commerce platform, improving software quality across various features.
- Conducted sanity, functional, integration, regression, API, and mobile testing across different stages of the Software Development Life Cycle (SDLC) to validate software stability and performance.
- Conducted API testing using RestAssured to validate RESTful services for backend integrations.
- Developed and executed automated test scripts using Selenium WebDriver with java and c# and Cucumber, focusing on cross-browser testing and ensuring compatibility across multiple devices.
- Managed the CI/CD pipeline using Jenkins, automating build and deployment processes, and facilitating continuous integration for faster software releases.

- Performed database testing by querying databases with sql
- Developed and automated UI testing using Selenium WebDriver, seamlessly integrated with the CI/CD pipeline via Jenkins, resulting in a 40% improvement in overall testing efficiency.
- Collaborated with developers in a Test-Driven Development (TDD) environment to integrate automated test
  cases into the development process, increasing early defect detection.
- Utilized JIRA for efficient tracking and management of tasks, user stories, and bugs, contributing to overall project coordination and issue resolution.
- Actively participated in the Agile development process by attending daily scrum meetings, sprint planning, and retrospectives to share insights on testing progress and address any challenges.

Samin Tekmindz pvt ltd
Software engineer
February 2022 to October 2022
- Worked in the Electric Vehicle (EV) domain, ensuring compliance with Open Charge Point Protocol (OCPP) to facilitate efficient communication between charging stations and back-end systems.
- Developed and executed test cases across all stages of the Software Development Life Cycle (SDLC), from requirement analysis to system testing.
- Implemented and maintained a Hybrid Framework and Data-Driven approach for robust and scalable test automation solutions.
- Conducted database testing by executing SQL queries, validating data integrity, and ensuring the accuracy of backend operations.
- Implemented automated UI testing using Selenium WebDriver and integrated it into the CI/CD pipeline using Jenkins, reducing regression testing time by 40%.
- Engaged in sanity, functional, database, API ,integration, and regression testing to ensure the reliability of new features.
- Utilized Agile (Scrum) methodology, participating in daily stand-ups, sprint reviews, and sprint planning meetings to ensure continuous progress and alignment with project goals.
- Created and maintained automation scripts using Java for end-to-end testing, ensuring smooth execution across different environments.
- Worked closely with development teams to troubleshoot and resolve bugs promptly, ensuring software release timelines were met.

Halodoc Technologies LLP
Software Testing Intern
October 2021 to January 2022
- Assisted in manual and automated testing of web-based applications, gaining foundational knowledge in quality assurance processes and the overall project workflow.
- Collaborated with senior testers to design and document test cases based on functional and non-functional requirements, improving test coverage and efficiency.
- Executed test cases and tracked defects using JIRA, ensuring precise logging and resolution of bugs.
- Conducted regression testing to ensure the stability of existing features after new updates, maintaining software functionality.
- Engaged in internal training sessions and workshops to continuously enhance proficiency with testing tools such as Selenium, Postman, and JIRA.

Declaration

I certify that the information provided above is complete and accurate to the best of my knowledge and belief.

Dated:
Place: [Atul Kumar]