
Deep Patel

Bartlett, IL

pateldeepjb9893@gmail.com

(630) 402 5217

Professional Summary

- Over 4+ years of IT experience as a QA Tester in Manual plus Automation and POS testing of business applications.
- Experience in (SDLC) Software Development Life Cycle & (STLC) Software Testing Life Cycle with significant responsibilities in all phases.
- Experienced in project management methodologies - Agile, Waterfall, and Iterative.
- Extensive experience writing test plans, test cases, test scenarios, status reports, metrics, and defining standards for all QA documentation and QA processes.
- Experience in test strategies like Integration testing, Accessibility Testing, System Testing, Acceptance Testing, Functional Testing, Usability Testing, Smoke Testing, Positive and negative Testing, User Acceptance Testing, Regression Testing etc.
- Expert in designing and executing Test Cases, Test Scenarios, Test Data, and Test matrices.
- Extensive experience in creating and writing database queries for data validation. Also, I have experience designing and writing graph queries for data validation.
- Experience implementing Quality Center (HP ALM) for test planning, test case development, test case execution, Test Set execution, and test results analysis.
- Proficient in creating Test cases, Test procedures, and Test Plans based on Business Requirements, Test schedule planning, and Execution.
- Expert in defect-tracking and using bug reporting tools like ALM, JIRA, and QC for reporting bugs to developers. Well-versed in the complete process of executing the Test Scripts and Bug Reports.
- Able to analyze complex business rules and specifications, strong analytical and troubleshooting skills.
- Organized, able to manage multiple tasks and meet deadlines, efficient in working independently or in a team, self-motivated, eager to learn new concepts and products quickly.
- Experienced in QA/Testing with Windows/UNIX Environment and web-based environment.
- Dedicated and results-driven QA Automation Engineer with a proven track record of optimizing software testing processes by implementing robust automated testing frameworks.
- With three years of hands-on experience, I have successfully designed, developed, and executed automated test scripts, significantly reducing manual testing efforts, and improving overall software quality.
- Excellent interpersonal skills working closely with development, product management, business representatives, customers, and technical support teams to ensure that the quality objectives of all projects are met.

Professional Experience

JPMorgan Chase & Co

Software Engineer • Chicago, IL

03/2021 – Present

- Analyzed and reviewed Business Requirements and requirement walkthroughs to understand the Project Requirements and actively participated during grooming calls.
- Developed Test Case stories for the active sprint stories with the automation development test task in JIRA.
- Have performed story validation calls after each story development using manual or automation regression approach depending on the story needs and before changes were pushed to the QA environment for testing.
- After successful development validation, complete the test case story with appropriate manual and automation testing for the changes and complete the test case stories.
- Monitor the QA regression and production run reports daily and handle the failures promptly.
- Logged, tracked, and reviewed the defects using the JIRA. Follow up on them until the defect is fixed, retested, and closed.
- Updated the testing status to the QA team and accomplished tasks for the assigned work to the Project Management team regularly.
- Created and executed new and existing test cases with test data as a part of the regression test before signing off for the QA/UAT/production environment.
- Performed Smoke, UI, Functional, Regression, and Database testing using manual and automation strategies during various testing phases.
- Perform the Backend integration testing to ensure data consistency on the front end by writing and executing GQL queries.
- Participated in performing SQL for data integrity testing at the backend using Karate.
- Interacted and worked with the development team to solve the problems encountered in the test scenario run.
- Coordinated the testing efforts and allocated resources to different modules to speed up the execution process.
- Developed automation using UI automation framework powered by selenium, Groovy, and Gherkin model.
- Worked with the karate API automation framework to automate all the back-end calls.
- Worked on report generation and sent them to appropriate QA members.
- I worked on developing a CI/CD pipeline to trigger the automation framework at a designated time.
- Constantly worked on maintaining and updating the automation framework.

Tata Consultancy Services (TCS)

QA Test Engineer

11/2020 - 03/2021

- Involved in writing Test Scripts for the main application functionality, such as validation and business workflow.
- Analyzed Test Plans and Test cases according to business Specifications and design.
- Documented Test cases corresponding to business rules and other operating conditions in the Quality Center.
- Conducted GUI testing to check for the appearance and properties of the application.
- Used Clear Quest for bug tracking and reporting. Followed up with the development team to verify bug fixes and update bug status.
- Used HP Quality Center for defect tracking and to report the bugs.
- Creating and updating Test Cases, creating a database of manual and automated tests, building test cycles & test execution.
- Generation of Test Reports.
- Conducted Functionality, Security, and Regression testing during the various phases of the development of the applications.
- Testing data is saved in the database using SQL statements.
- Coordinate activities related to one or more modules and resolve the bugs with developers' help.
- Investigated software bugs and interacted with developers to resolve technical issues.

Elite RF

Intern, Rotation Program

05/2020 - 08/2020

- Participated in a dynamic rotational program, gaining exposure to various departments including software development, software testing, electronics.
- Applied theoretical knowledge from coursework to real-world business scenarios, honing analytical and problem-solving skills.
- Collaborated with cross-functional teams to support key projects, contributing to the development and implementation of strategic initiatives.
- Acquired a comprehensive understanding of the organization's operations, industry dynamics, and market trends through hands-on experience in different business units.
- Demonstrated adaptability by successfully transitioning between diverse roles, showcasing versatility and a quick learning curve.

- Leveraged interpersonal and communication skills to build strong professional relationships with team members, managers, and stakeholders.
 - Actively participated in training sessions, workshops, and mentorship programs to enhance overall business acumen and leadership capabilities.
-

Skills

Java, SQL, GQL, Groovy, Jenkins, Karate, JMeter, Postman, python, Manual Testing, Integration Testing, Functional Testing, SDLC, STLC, Agile, HP ALM, Quality Center, VB Script, Rest API, Java Script, HTML, JIRA, Quality Center, AWS Cloud Practitioner

Education

University of Illinois at Chicago
computer science

12/2020