SATYA DONEPUDI

Senior QA Test Automation Specialist

+447727296629   anjudonepudi@gmail.com   https://www.linkedin.com/in/satya-a-d-bhavani/   https://satyaanjani.github.io/
London

EXPERIENCE

Senior QA Test Automation Specialist
Amana Card - City of London

City of London
11/2023 - Present

- Established a comprehensive testing framework from the ground up, aligning testing processes with strategic goals by preparing over 50 detailed test scenarios and cases, resulting in a 30% reduction in critical bugs predeployment
- Executed test cases that verified functionalities against client expectations, achieving 100% alignment with project requirements and enhancing software reliability
- Identified and tracked over 200 defects in Azure DevOps, facilitating timely resolutions and improving overall software quality
- Provided actionable feedback on usability and functionality of a new website, leading to a 25% improvement in post-launch user satisfaction scores
- Developed automated test scripts for web, mobile, and API functionalities using Selenium, Appium, and Postman, increasing testing efficiency by 40% and expanding coverage to 90% of key functionalities
- Conducted comprehensive manual testing (functional, localization, regression), ensuring 95% usability and stability across platforms
- Created user-friendly knowledge base documents with Tango, reducing support tickets by 20% and improving client guidance on application functionality
- Streamlined workflows through automation of repetitive tasks, resulting in a 30% reduction in time spent on manual processes and improved onboarding efficiency for new team members

Senior Test Lead
IBM

London, United Kingdom
08/2015 - 08/2022

- **Project: Data Migration (January 2022 – August 2022)**
- Coordinated cross-functional teams to develop a comprehensive project testing approach, enhancing collaboration and communication.
- Facilitated scrum events (planning, daily stand-ups, sprint reviews), leading to a 30% reduction in post-release issues through effective code quality assurance during SIT & UAT testing.
- Implemented JIRA for Agile management and Confluence for document collaboration, streamlining project management processes.
- Led the preparation and execution of test cases for new functionalities, resulting in a 15% increase in feature reliability.
- Managed test planning, environment setup, and completion reports, ensuring standardized and transparent testing phases.
- **Project: ATM Reconciliation (April 2021 – January 2022)**
- Developed meticulous test preparations using Agile requirements, ensuring comprehensive functional testing.
- Automated regression testing with Selenium, Java, and TestNG, achieving 60% faster testing cycles and improving accuracy by 15%.
- Demonstrated leadership in project management and automation framework development, boosting testing efficiency by 23%.
- Collaborated with stakeholders, achieving a 93% satisfaction rate for requirements and maintaining high-quality software releases.
- Documented detailed test results and defects, contributing to a 10% improvement in software quality and streamlining defect resolution by 97%.

Senior Software Test Engineer
IBM

Bangalore, India
2015 - 09/2022

- **Project: Flexible Migration Approach (January 2021 – April 2021)**
- Led test data preparation and migration events, ensuring 100% accuracy in transitioning diverse account types with zero disruptions.
- Coordinated migration events that improved efficiency by 20% when transitioning accounts to the SAP platform.
- Produced comprehensive UAT sign-off documents, validating successful testing outcomes and ensuring thorough documentation.
- **Projects: FlexBasic, FlexStudent, HITT, BDC (August 2015 – January 2021)**
- Designed and executed diverse test scenarios for extensive test coverage based on various documentation, reducing post-release issues by 30%.
- Conducted exploratory testing predeployment, leading to a 30% reduction in potential issues.
- Utilized SOAP UI and Postman for API testing, ensuring seamless end-to-end functional integration within releases.
- Managed defect tracking with HP ALM, achieving a 40% reduction in critical defects escaping to production.
- Led an offshore test team of 4, improving overall testing efficiency by 20%.
- Conducted performance testing with JMeter, resulting in a 20% increase in system throughput.

CERTIFICATION

ISTQB

Banking Jumpstart

Selenium WebDriver with Java

WebServices/Rest API Testing with SoapUI + Real-Time Projects.

SUMMARY

ISTQB-certified Software Test Specialist with 8+ years of experience in software testing, QA automation, and team leadership, including 5+ years leading cross-functional teams. Proven expertise in designing robust QA frameworks, automating testing processes, and driving regulatory compliance in Agile and Waterfall environments. Adept at streamlining workflows using cutting-edge tools such as Selenium, Appium, and Postman, achieving up to 40% efficiency gains. Skilled in managing defect lifecycles, enhancing stakeholder collaboration, and embedding consumer-focused testing strategies to deliver top-tier results.

KEY ACHIEVEMENTS

Achievements at IBM

Earned Pride awards and E-Cards for contributions to the **FlexStudent Project** and **ATM Reconciliation Project**. Awarded Pride and Blue Points for **HITT** and **R15 Projects**. Received Cash Awards and Blue Points from management for delivering excellent project outcomes.

Bug Reduction Achievement

Reduced critical bugs by 30% predeployment using comprehensive testing.

Requirements Alignment

Achieved 100% alignment with project requirements enhancing reliability.

Support Ticket Reduction

Reduced support tickets by 20% with user-friendly documents.

Testing Efficiency Boost

Increased testing efficiency by 40% using automated scripts.

SKILLS

Manual REST testing with SOAP UI, Selenium, CSS, Performance Testing, Functional Testing, Netbeans, Postman, Java, Automated testing with Selenium., Mobile Manual testing with Eggplant,
Manual and automated testing with Appium and Android Studio, Non-Functional Testing, Bugherd, CI/CD, NetBeans, Regression Testing, Selenium with Cucumber (BDD), TestNG, Maven, Gherkin scripting, JMeter, Tango, Eclipse, HTML, ShareX, Manual and automation testing using SOAP UI, SharePoint, Confluence, GitHub, HP ALM, JIRA, SQL, Azure DevOps, Manual and automation testing with Postman, Visual Studio, Javascript, IntelliJ, Manual testing of web applications., Front-End Development

EDUCATION

Masters in Computer Engineering

Edge Hill University

Uk
09/2022 - 2023

STRENGTHS

Efficiency Improvement

Implemented automation to reduce testing time.

Client Requirement Alignment

Aligned 100% with client project requirements.

Defect Management

Tracked over 200 defects for resolution.

Team Coordination

Managed cross-functional teams for project success.