

ASWINI NAGABOOSHANAM

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PROFESSIONAL SUMMARY

Senior Test Engineer/Project Engineer with over 6 years of experience in Manual and Automation testing on desktop and web-based applications using Agile and Waterfall methodologies. Expert in analyzing requirements, designing, and developing test plans, test procedures, executing test cases and creating bug reports. Proficient in using project & defect management tools like JIRA, HP QC, Azure Devops, and LeanKit. Skilled in functional, smoke, integration, security, positive, negative, data driven, system, unit, user acceptance, end to end and regression testing that ensure the programs meet business objectives.

- Proven analytical skills in comprehending business requirements, preparing traceability matrix to ensure the test coverage and mapping it with the test cases and familiar with all SDLC and STLC phases, scrum environment and agile concepts.
- Automated and manual testing experience in test, mock and production environments to ensure that the products meet business specifications and are within quality criteria.
- Reviewed functional design documents and analyzed acceptance criteria in the user story to provide feedback to the business team on development projects.
- Efficient in reporting, monitoring, and logging defects in a detailed & reproducible way by following the established process.
- Collaborated with developers and business team to communicate the defects and reiterated the bugs upon necessity and performed regression testing.
- Mentored and trained junior team members to bring them up to speed on all testing standards, methodologies, and tools.
- Worked on Retail, Consumer Goods, Healthcare services and Energy domains.
- Coordinated and collaborated with business and application development stakeholders to address questions/concerns in a demanding work environment and always maintained a good rapport with team members.

KEY TECHNICAL SKILLS

Testing	: Functional, Integration, Regression, E2E, Smoke
Project Management tools	: JIRA, HP ALM, Azure Devops and LeanKit
Database Management Tools	: Basics of SQL and DBMS
Operation System	: Windows series, Mac OS
Programming Languages	: Basics of C, C++, Java, and Python
Other Tools/Technologies	: SAP ECC, IBM-Tririga, Selenium, Tosca, Work soft Certify, SAP-ABAP, AWS, SharePoint, GitHub, Git Bash, IntelliJ, Maven, Eclipse, Jenkins, TestNG, CRM, Microsoft Office

KEY SOFT SKILLS

Ability to manage people and use processes effectively to achieve targets on time, adapt to assigned work or role, willingness to take initiatives, enthusiastic to learn, be able to work independently and collaboratively with individuals/teams at all levels, practice and adopt new technologies to strengthen organizational and technical knowledge. Also possess exceptional communication, interpersonal, problem solving and decision-making skills.

EDUCATION

B.E. Electronics and Communications Engineering

R.M.D. Engineering College, India

CGPA: 8.7/10.0

Sep'12-Apr'16

PROFESSIONAL EXPERIENCE

Senior Project Engineer/Test Engineer at Origin Energy (Client), Wipro Limited (Employer)

Aug'20-Sep'21

- Worked on various industrial processes using SAP IS-U and developed test scenarios & cases based on functional documentation.
- Executed manual & automated test cases, documented test results and evaluated software functionality in various environments.
- Involved in activities like monitoring switch documents, data exchange tasks, verifying IDocs, processing XML messages, creating bill orders, printing document and data preparation for various testing using multiple ISU tables.
- Planned, managed, and ran tests using HP QC. Also created test logs and test summary reports to share with developers.
- Logged and tracked defects by providing comprehensive information on HP QC and ensured proper follow-ups on defects.
- Highlighted issues based on business requirements and coordinated between cross-functional teams to have the issues addressed.
- Prioritized on performing regression testing upon every modification and new builds in the application.
- Participated in daily stand-up meetings with the project stakeholders and within the team.

Senior Test Engineer at Philips Group (Client), Wipro Limited (Employer)**Apr'20-Jul'20**

- Involved in Philips E-invoicing test planning project which was approved by the GST Council in India to define the scope of the project, various components and its functionality, and types of testing to be performed in 3 different kernels.
- Designed business scenarios and well-structured test cases by understanding technical and functional requirements of the project to facilitate testing processes.
- Consistently performed exploratory testing to obtain a thorough understanding of new functionalities in SAP SD module.
- Created master data, executed test cases, documented test results, reported defects, and tracked those using Azure Devops.
- Collaborated with other testers and business analysts to address concerns and to deliver reports on time.
- Represented and functioned as QA in cross-functional project team meetings.

Senior Test Engineer at Schneider Electric (Client), Wipro Limited (Employer)**Jul'19-Mar'20**

- Involved in test strategy planning for migration of SAP on premise systems to AWS cloud.
- Conducted pre-migration, migration and post migration testing on all end-to-end business processes, and all business-critical tables, batch jobs and reports using SAP ERP in modules like SD, MM, FICO, PS and CS.
- Performed unit, functional and performance testing after every patch update activity and passed it over to the customer for more integration and performance testing.

Senior Test Engineer at Walmart Inc. (Client), Wipro Limited (Employer)**Jun'18-Jun'19**

- Led a team of 10 and involved in requirement analysis, developed test scenarios, test cases, created test data, and automation test scripts, peer review of the test cases, and execution of test scripts based on business scenarios.
- Identified and reported 33% of defects in a testing activity and addressed the same with developers.
- Skilled in IBM Tririga Construction Management and Property Management functionalities.
- Responsible for analyzing user stories, performing ambiguity reviews, communicating inconsistencies to design team, tracking requirements (as user stories) using JIRA, creating detailed reports, and estimating test requirements to assist the team in planning and managing user stories.
- Collaborated with client to identify business needs, issues, requirements, and evaluated business solutions as required.
- Created detailed bug reports in Jira which includes detailed description along with interpretable screen shots and steps to reproduce (STR) the bug to help developers understand effortlessly.
- Prepared test traceability matrix for tracking the issues right from requirements and traced test procedures using the same.
- Ensured sprint objectives are completed on time, understood business processes and the technology platform that enabled it.
- Assigned daily testing activities to subordinates, prepared and shared status reports on testing activities to client & project team.
- Conducted functional walkthrough for performance testing team and participated in daily stand-up meetings to report issues, risks, and testing updates.

Test Engineer at Walmart Inc. (Client), Wipro Limited (Employer)**Dec'16-May'18**

- Involved in functional, integration, regression, end to end and smoke testing of entire construction management module functionalities in Tririga which also involves SAP.
- Ensured the availability of test environment, prepared, and analyzed test scenarios, designed test cases for functional and integration testing and documented them in HP QC.
- Identified defects with supporting screenshots in HP QC, tracked, retested upon fix, and passed the failed test cases.
- Communicated with US based development and business analyst teams to resolve bugs.
- Worked with team members to provide testing statuses, notified new requests/changes in processes and escalated testing issues.

Test Engineer at Anheuser-Busch InBev (Client), Wipro Limited (Employer)**Jun'16-Nov'16**

- Worked on test scenarios and test cases preparation, assisted functional team to perform various testing on new functionalities.
- Analyzed scenarios based on functional specification document and created test cases with 100% test coverage.
- Logged defects in a timely manner, worked closely with developers to get updates on the resolution of defects and sorted out issues with respect to their criticality.
- Interacted with subject matter experts & business analysts to better understand customer requirements.
- Worked also as an SAP developer to understand the project document and design flow diagrams, developed code for application and executed the same using concept like IDoc, smart forms, interfaces, and reports.

Intern at Osmnez Technologies Inc.**Jul'15-May'16**

- Trained in software testing and contributed to developing test processes and procedures according to business standards.
- Supported functional and regression testing, summarized test results, and collaborated with development team on defects.
- Co-ordinated with senior testers to deliver reports to the management team.