

PROFILE

Dedicated and versatile professional with 4 years of comprehensive experience, including 2 years as a Business Analyst and 2 years as a dual-role BA and QA. Proven ability to bridge the gap between business requirements and technical solutions, ensuring successful project execution. Adept at leveraging analytical skills, domain knowledge, and quality assurance expertise to deliver optimal results. Experienced in collaborating with cross-functional teams, managing stakeholders, and employing automation tools like Selenium for testing. Develop and deliver comprehensive software testing training programs for both entry-level and experienced professionals (Manual&Automation). Proficient in various software testing techniques, including manual testing, automated testing, and performance testing. Strong understanding of testing methodologies, such as Agile, Waterfall. Collaborate with stakeholders to customize training programs based on specific organizational needs and objectives.

SKILLS

- Team Management
- Agile Methodology
- Jira
- SDLC methodologies STLC process
- Manual & Automation testing using Selenium
- Confluence
- Defect tracking
- Maven, TestNG, POM
- SQL Server
- Bitbucket/Git

ALEESHA MOL S

Sr Business Analyst

EXPERIENCE

BUSINESS ANALYST CYDEZ TECHNOLOGIES

2020-PRESENT

- Collaborated with stakeholders across departments to define requirements for new projects.
- Translated user needs into actionable items that could be addressed by IT teams.
- Identified gaps between current state and desired future state operations.
- Analysed existing systems and processes to identify areas of improvement.
- Designed test plans, scenarios, scripts, cases, and results matrices to validate system functionality.
- Provided technical support during user acceptance testing cycles.
- · Worked with JIRA for test case management.
- Mentored junior testers and provided guidance on testing methodologies, best practices, and tools.
- Reviewed and evaluated testing processes within the organization, identifying areas for improvement and implementing solutions.
- Created structured documentation of all end-user requirements during the liaison between the business, development team, and client.
- Experience in automation testing using selenium (java), webdriver cucumber (framework) with Maven.
- Analysed business requirements and user experience goals to develop test plans and test cases
- Performed quality reviews of design documentation to ensure compliance with project plan scope and requirements
- Configured Selenium Web Driver, Maven tool and created selenium automation scripts in java Experienced to run tests in the different browser platform, operating system for automated and manual testing of desktop applications using Selenium and JavaScript unit testing framework
- Managed projects and served as primary liaison between client and multiple internal groups to clarify goals and meet standards and deadlines.
- Conducted detailed business analysis, outlining problems, opportunities, and solutions for a business.

EDUCATION

B.Tech

Computer Science and Engineering,
Younus College of Engineeering , Kottarakkara, Kollam
2014-2018

GPA: 7.06

CERTIFICATIONS

- Manual & Automation testing training
- Java internship training (2018)- Interland Technologies, Technopark

WORKSHOPS

- Attend a workshop on IoT, Inzenjer IT Solution, Tvm (2018)
- Attend a workshop on Python, Nyeste Venture Technologies, Kollam (2018)
- Undergone an Implant/Industrial training conducted at Keltron Tvm(2017)
- Attended an industrial visit on Software Platforms at Inzenjer IT Solutions Tvm (2017)
- Attended a workshop on NADC Android Development under ARK Techno-solutions & Roboart Association (2015)

LANGUAGES

- English
- Malayalam

PROJECTS

School Management System (SMS)

Education Domain

Role: Business Analyst

Developed a comprehensive School Management System to streamline administrative processes, enhance communication between stakeholders, and improve the management of academic and extracurricular activities. Conducted meeting and workshops with client (school administrators, teachers, parents) to gather detailed requirements. Documented functional and non-functional requirements in clear formats. Created process flow diagrams, use cases to visualize and communicate system functionalities. Analyzed existing school processes and identified areas for improvement. Facilitated regular meetings with client and development teams to ensure alignment and address any issues. Prepared and delivered presentations to demonstrate progress and gather feedback. Developed comprehensive documentation, including business requirements documents, system requirement specifications (SRS), and user manuals. Created test plans and assisted in user acceptance testing (UAT) to ensure the system met all requirements. Improved school administration efficiency by 30%. Enhanced communication between parents and teachers. leading to better student performance tracking.

Wave Billing Application

Finance Domain

Role: Business Analyst

Wave is a comprehensive billing application designed for the finance domain. Collaborated with stakeholders to elicit, analyze, and document business requirements. Conducted workshops and meetings to gather detailed requirements for customer, product, estimate, invoice, and user management features. Identified and proposed improvements to existing billing processes to enhance efficiency and accuracy. Developed process flow diagrams and use cases to capture and communicate business requirements. Created and maintained comprehensive documentation, including business requirement documents (BRDs), functional specification documents (FSDs), and user stories. Prepared detailed reports and presentations for stakeholders to ensure clarity and alignment on project goals and progress. Acted as a liaison between the development team and business stakeholders to ensure clear communication and understanding of requirements. Conducted regular meetings with stakeholders to provide updates, gather feedback, and ensure the project stayed aligned with business objectives. Developed test plans and test cases to validate the functionality of the application. Conducted user acceptance testing (UAT) with key stakeholders to ensure the application met business needs and quality standards. Collaborated with the development team to design and implement customizable invoice templates. Gathered and analyzed feedback from users to continuously improve invoice customization features. Conducted training sessions for end-users to ensure smooth adoption of the application. Successfully gathered and documented detailed requirements for all major components of the billing application, resulting in a clear and actionable development roadmap. Facilitated the implementation of process improvements that led to a 20% reduction in billing cycle time. Played a pivotal role in the successful launch of the Wave billing application, receiving positive feedback from stakeholders and end-users for its usability and functionality.

HRMS Project HR Domain

Role: BA

HRMS is a human resources management system designed to assist HR professionals with managing people throughout the employment lifecycle. The software streamlines administrative work, organizes people data, facilitates data sharing and collaboration, provides real-time feedback, and supports a user-friendly online community. Collaborated with HR stakeholders to elicit, analyze, and document detailed business requirements for various HR functions. Conducted workshops and meetings to gather requirements for features including employee onboarding, performance management, and payroll processing. Identified inefficiencies in existing HR processes and proposed enhancements to streamline administrative tasks. Developed process flow diagrams and use cases to capture and communicate new process designs.

As a QA Automation Engineer:

Developed comprehensive test plans and strategies to ensure thorough testing of all HRMS features and functionalities. Collaborated with the development team to understand new features and enhancements, ensuring test coverage for all changes. Designed and implemented automated test scripts using Selenium to validate the functionality, performance, and reliability of the HRMS. Created reusable and maintainable test scripts to cover regression testing and ensure consistent test execution. Executed automated test scripts and analyzed results to identify defects and inconsistencies. Documented and reported defects, working closely with developers to resolve issues and verify fixes. Successfully gathered and documented detailed requirements for all major components of the HRMS, resulting in a clear and actionable development roadmap. Facilitated the implementation of process improvements that led to a 30% reduction in administrative workload for HR staff. Played a pivotal role in the successful launch of the HRMS, receiving positive feedback from stakeholders and end-users for its usability and functionality. Implemented a robust automation framework that reduced manual testing efforts by 40%, accelerating the release cycle and improving product quality.