Kalpana Chilukuri

SUMMARY

- Over 10 years of experience in Information Quality Assurance and Supply Chain in Medium and Large Sized Corporations
- Highly experienced in data analysis and proficient in gathering team requirements and turning them in to business requirements
- Deep understanding of software development life cycle and working with cross functional teams
- Proven technical writing skills and documentation (High Level and Detailed Requirements) skills
- Strong analytical abilities and proven leadership qualities backed with excellent communication skills

WORK EXPERIENCE

Business Analyst Cummins Inc

- Responsible for championing business cases for parts obsolescence process and successfully secured resources execute cost savings
- Collaborated with cross functional and global teams in UK, Brazil and India to revise the part obsolescence process
- Partnered with Logistics and Operations teams to implement common management reporting
- Extensively knowledge of ERP/ Oracle applications and product lifecycle management (PLM) systems
- Responsible for reporting product life cycle trends & Key Performance Indicators to Supply Chain leadership
- Developed OBIEE (Oracle Business Intelligence Enterprise Edition) reports to support decision making through the product lifecycle management
- Provided lead time analyses for manufacturing lines globally to revise routings in ERP system
- Championed six sigma projects to reduce lead time for manufacturing lines

Community Involvement Leader Cummins Inc

March 2014- Jun 2016

- Provided leadership to Minnesota based Community Involvement teams (CITs) ensuring upwards of 75% participation
- Initiated relationship between Cummins & Feed My Starving Children and eventually served as the liaison
- Refreshed Minnesota CIT strategy working with executive leadership and global CR leader
- Maintained oversight of all site CIT activities and met regularly with CIT members to review current and upcoming projects
- Created "CIT day" in Minnesota Cummins site to raise awareness of all community partners and increase participation numbers through spot events
- Led the CIT's coordination and management of employee engagement activities, including developing a work plan of year-round activities that are aligned with selected Community Partner's needs and Corporate Responsibility (CR) goals.
- Actively managed CIT budget, hopper of grant opportunities, and potential community involvement projects that align with the local CR strategy or plan
- Responsible to leverage skills and talents of CIT members by delegating specific roles and responsibilities to CIT members
- Developed strong external community partner relationships

Systems QA Analyst Wells Fargo Bank

- Developed test cases out of business requirement documents to Automatic Enrollment Services system
- Worked closely with Business Analysts and Developers to derive test agenda and test plans
- Developed and executed manual test cases in Mercury Quality center for testing functionality and perform analysis to ensure it meets design specifications
- Documented and published testing results, troubleshoot, and escalate issues as appropriate
- Logged system issues in bug tracking tool Rational Clear Quest
- Created test plan documentation for assigned projects
- Created traceability matrix for software requirements specifications in Mercury Quality center and prepared validation test plan

Oct 2009- Feb 2011

March 2011- May 2017

- Responsible for User Acceptance Testing (UAT) and System Integration Testing (SIT)
- Managed testing functionality at a given time and coordinated with off-shore team for production deployment and managed post deployment activities

Quality Assurance Engineer Axcess Financial Services Inc

- Estimated quality assurance effort for assigned projects
- Developed test cases out of business requirement documents to test the system functionality
- Collaborated with business analyst and developers to derive test agenda and test plans
- Ran manual test cases for functionality and perform analysis to ensure that it meets design specifications and is within total quality management limits and standards
- Documented and published testing results, troubleshoot, and escalated issues as appropriate
- Logged systems issues in bug tracking tool called Fog Bugs to track with the testing issues
- Created test plan documentation for assigned projects
- Implemented Automation tool "Test Partner" by Compuware for regression.
- Created Test scripts using Test partner for automation

Quality Assurance Analyst Synchronoss Technologies Inc

Performed Automation and Manual tests on web-based applications

- Responsible for converting user requirements from functional requirement specifications to build test cases and execute test scripts in automated testing tools
- Executed test plans and test cases and reported results to development teams and Project Managers
- Interacted with Subject Matter Experts for preparation of testing strategy and tactics
- Developed expertise in functional and regression testing of applications
- Performed SQL queries for data validation and prepared Test metrics and communicated metrics to customer
- Responsible for timely communication with customers and management
- Led teams to resolve issues found in a timely manner to meet critical project deadlines
- Involved extensively in spear heading training activities for offshore team

EDUCATION

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- Master of Engineering | Electrical Engineering | University of Texas at San Antonio
 May 2005
- Bachelor of Technology | Electrical Engineering | Kakatiya University, India

Mar 2009 – Sep 2009

Jan 2006 - Feb 2009

May 2003