

Gayatri Kar

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PROFILE SUMMARY

- Overall 9.9+yrs of Testing Experience in Embedded Domain .Currently working as a Technical Leader(Acting Test Manager) in Cisco Video Technologies India Pvt. Ltd. since 7.8+ yrs.
- Experienced in Leading QC Team with expertise in:
 - End to end delivery from QC, managing test resource, QC planning, analyzing requirement, risk analysis, impact analysis, assigning task, tracking, report generation, quality management, in line with best practices
 - Developing Test Plan, Test Strategy, Test Metrics, Test Design Technique, Test Priorities, Iteration planning
 - RCA discussions, Retrospective Meetings, EOPR [End of Project Reviews], CCB
- Hands-on-Experience in:
 - STB Integration Testing, Mobile Application Testing and Device Testing
- People Management Skills:
 - Capable of leading, coaching, mentoring employees, building competency
- Testing skills:
 - Experience in Application Testing, Functional Testing, Feature Validation, System Testing, UI Testing, Performance, Robustness, Head-End Testing, CI, API testing
 - Well adapt to Agile Methodology following Scrum framework in development. Strong in SDLC, STDLC and Test Methodologies
 - Worked for around 1 yr. in Onsite Client Location - NDS and SAGEM [Paris] where in given trainings on the Features for SAGEM QC Team and made them learn about the new product.

WORK EXPERIENCE

- Feb'07 to till date with CISCO Video India Technologies India Pvt. Ltd. Bangalore as a Technical Leader (Acting Test Manager)
- Nov'04 to Feb'07 with Motorola India Electronics Private Limited [MIPL], Bangalore as a Software Test Consultant

IT SKILLS

Operating System	:	Windows XP, 7 and Linux
Languages	:	C, C++, JAVA, XML, HTML
Script Language	:	Python, Shell Script
Software Tools	:	HP Quality Centre 10, Eclipse, Cygwin, Putty, WinSCP, Sling Media Player,
Analyzer Tools	:	Stream Viewer, Media Tab, Media Stream, TS Analyzer, SNMP Console, HDMI Protocol Analyzer, TS Analyzer tool

Broadcasting Tools	:	AGCM Editor, SBI PILOT
Trace Tools [Logs]	:	Tera Term, EzLog, SSH Terminal, Terminal Light
Hardware	:	Techno Trend Devices, Dektec Players, Red Rat device
Bug Tracking Tools	:	Bugzilla, IBM Change Synergy, HP Quality Centre 10, Clear Quest, Rally
Management Tools	:	JIRA, Confluence, Scrum@NDS, Rally
Reporting Tools	:	Rational Clear Quest, Change Synergy, Rally, CDAC, JIRA
Broadcasting Stands	:	MPEG, DVB, ATSC, OCAP
Version Control	:	Clear Case, CM Synergy, DOORS, Rally, Confluence

ACADEMIC DETAILS

2002	Master in Science from Sambalpur University, Sambalpur
2003	GNIIT from NIIT, Hyderabad

PROJECT DETAILS

Feb'07 to till date with CISCO Video India Technologies India Pvt. Ltd

- PRISA TV, France
- CanalD, UK
- True North Product (CISCO Product),
- VOO, Belgium

Highlights:

- Initiated and implemented Model Based Testing technique to generate test case, Mindmaps for Exploratory Testing which is an effective way of testing. Later few other projects adopted this way of reporting
- Test planning, Test Strategy, Iteration planning, impact analysis, estimation, risk analysis, requirement analysis
- Organizing CCB meeting for analyzing PCR, assigning, defining the priorities and severity
- Creating, assigning, tracking, reporting during the iteration phases

- CANAL + New Generation Project - CSAT NG, France
- CANAL + Generation 4 [G4], France
- CANAL + Generation 3 [G3], France

Highlights:

- Handled the responsibility of leading the QC team till the end of delivery of the project
- Iteration planning, impact analysis, estimation, risk analysis, requirement analysis, Test planning, Test strategy, Retrospective meeting
- Participation in Requirement and Test case analysis and review
- Analysis of Work package during the development phase. Complete ownership of Integration testing and end to end testing of the work package

- Development of test cases using different design technique and Models
- Maintenance of User story backlog in Rally/JIRA for the project
- Defect leakage Analysis for Quality Assessment
- Planning of Execution of QC and Delivery test cases before the releases.
- Defining test scope based on feature, prioritizing the feature
- Identification of Automation scenarios and planning for Automation activities for the project which includes Performance and Robustness tests

Nov'04 to Feb'07 with Motorola India Electronics Private Limited [MIPL], Bangalore

- Model E815, [MIPL], Bangalore
- MPX 220 Smart Phone, [MIPL], Bangalore
- M2Now, [MIPL], Bangalore

Highlights:

- Study and Review of SRS.
- Execution of Test Cases.
- Preparing Defect Report and Retest.
- Involved in Preparation of Test Case document
- Testing of MMS Client.
- Involved in Testing like Functional, Component testing, Sanity and Defect Retest (CR), Functional, Regression
- Support to development team in identifying the issues.
- Configures the test environment.
- Involved in Requirement document and test case review

ACHIEVEMENTS & STRONG POINTS

- Ensure constructive working relationships within team and with other functional groups.
- Can do attitude with able to handle the pressure. Planning before work and tedious work.
- Consistency Precession and Commitments towards work.
- Strong team player and self-starter Keeping Team spirit and enthusiasm to its High moved in Morality.
- Strong Analytical and Problem Solving Skills to positively contribute to the Organization's bottom line.
- Good Presentation Skills, Easily Communicate ideas and Concepts.
- Quick learner and adaptable to changing environments.
- Good interpersonal skill.
- Excellent in managing Relationships at Work Place