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| Poonam KOUL (ISTQB Certified) |

♦ Bangalore, India ♦T: +91-9900423947♦ poonam\_koul@hotmail.com♦

## QA Lead: Nokia India

**Objective:**

Seeking a management position with leadership responsibilities including problem solving, planning, organizing and managing projects to achieve the corporate goals.

**Summary:**

* Total 8+ Years of competitive Testing experience in Mobile software and Services
* Excellent contribution in delivering various Nokia products to the market.
* Demonstrated strong experience in writing and executing Test Process, Test Strategy, Test Approaches, Test Effort Estimation ,Test Planning, Test Design concepts in structured and Agile development  Owning and managing testing throughout the project life cycle.
* Status Reporting
* Experienced in coordinating & managing teams including people management, technology partners and stakeholders in various projects, coaching and mentoring.
* Excellent learning skills and can quickly ramp up on technologies
* ISTQB Certified.

**Skills:**

* Expertise in all test types & techniques including Sanity, Functional, Regression, Acceptance, Performance, Load, Security, Exploratory, Usability etc.
* Agile Methodologies
* Good understanding of SDLC and STLC
* Python Scripting: Automated regression test suite using Nokia specific tools like WinterMute, Asmodeus, ART2 and Granite.
* Android Manual, Automation and NFT testing.
* Android CTS (Compatibility Test suite), Android Platform tools and Android SDK tools.
* Programing and Scripting Languages: Core Java and Python.
* Experience in Open source automation tools like Selenium Webdriver (TestNG)
* Performance, Load and Stress Testing Using Jmeter.
* Domain knowledge of GSM/3G/LTE, Call flow, handovers, Email, USB and Bluetooth Protocol Stack.
* Knowledge of Android architecture
* Error Tracking tools-JIRA, Quality Center, Rational Change, TSW Database (IBM Lotus notes)
* Tracing Tools- Fast Trace, Musti
* Flashing Tools-Phoenix, Phone Flasher,E2Q

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| Professional Experience |

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| ****NOKIA Mar, 2007~Present**** |

**QA Lead- Regression Team - Xpress Browser (May, 2013 ~ Till Date)**

* Leading a team of 5 Engineers for Software testing (both functional and non-functional testing) of complete Product starting from Planning, Preparation and Execution to Test control, Reports analyzing, verifying and data collection with various matrices for analyzing the quality of the product to Release to market.
* Design and Review of Regression test suite (Both Manual and Automation)
* Identification of risk and recommending solutions to development team.
* Bug Triaging and Reporting

**R&D Senior Test Engineer - Tools Testing (Oct, 2011~Apr, 2013)**

**Web Tools:**

* End to end testing of Symbian and Series 40 web application development Process.
* Test plan creation, test case creation, verification and validation of Symbian & Series 40 Web application development, debugging, simulation processes for Windows/Linux/Mac platforms.

**Xpress Web Apps Builder:**

* Verification of automated Series 40 Web application builder.
* Testing functionalities like App UI rendering on web page and mobile device, User dash board, creation of various widgets like social sharing, feed reader, Facebook, twitter.
* Ensuring data integrity for each registered user.
* System integration testing with various backend components like Feed Reader. Ensuring smooth functioning of production deployments.

**Senior Test Engineer – Product SW Test Team (Jan, 2010~Sep, 2011)**

* Analysis of Market Claims and interacting with development teams for Claim Closure.
* Root Cause analysis of market defects.
* End to End testing of the Product after fixing.
* Managing Coordination with subcontractors across various countries.
* Production Variant testing (Production packages testing – Label Testing, ENO testing before sending the SW to the factory)

**R&D Test Engineer -Core Platform Testing (Mar, 2007~Dec, 2009)**

* Defect tracking and follow-up. Solving testing related issues, guiding and training to testers. Test case designs, developments and review and inspection for the same.
* Responsible for Engine level testing of Multimedia Platform.
* Ramp up of new features in adaptation SW. Maturation and Productization of new configurations. Implementing testing strategy for lead and copy product testing across configurations. New team member ramp-up & Competency building for new application testing & setups. Planning resources & providing test metrics to management.

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| QUASAR INNOVATIONS PVT LTD **Jan, 2006~Feb,2007** |

**Software Engineer –Mobile SW Testing**

* Module tested: call and call management ,Dual Sim, messages, games, organizer, phonebook, feature interaction
* Testing techniques used: boundary value test. , Memory leakage test, functionality testing, UI testing,
* Test case creation (functionality check, feature interaction, key map check, interrupts and stress testing)
* Validation, creation and updating of UI specs.
* Preparation of design requirement specs**.**

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| 4G MOBILE COMMUNICATIONS  **May, 2005~Dec,2005** ((The promoter company of IMATE (Dubai)) |

**Software Engineer –Mobile SW Testing**

* Technical support to all the service centers and sales offices of India for IMATE -PDA phones.
* Providing co-ordination between the company and the service centers.
* Product testing.
* Training the sales and service people about the product features.

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| SAMSUNG INDIA ELECTRONICS Ltd. **Jan, 2004~May,2005** |

**Trainee –HW Service Lab**

* Software Up gradation, Equipment Installation, HW Testing, RF and Battery Calibration.
* Component level fault detection and repair.

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| Honors & Awards  * Achievement Award by Senior Management (August 2008) * Achievement Award by Nokia Line Management * Kudos for setting up new error tool and reporting tool in the team by Manager (October 2010) * Kudos for Demonstrating Ownership and consistency by Development manager (September 2012) * PAVE award – Passion for Innovation Category – Nokia * PAVE award – Achieving Together Category – Nokia * PAVE award – Engaging you Category – Nokia * PAVE award – Very human Category - Nokia  Education / Certifications |
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* **B.E (ELECTRONIC &TELECOMMUNICATION)-**V.Y.W.S College of Eng., Badnera (Amravati University) Maharashtra, 2003-**Secured 1st Division**
* **Certification: ISTQB**