**Neelam Santani**

Mobile: (+91)7276751774 Mailto: [Neelam.neel3@gmail.com](mailto:Neelam.neel3@gmail.com)

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**Career Objective**

To pursue a highly rewarding career, seeking for a job in challenging and healthy work environment where I can utilize my skills and knowledge efficiently for organizational growth.

**Professional Summary**

* 8+ years of overall experience in Quality assurance, with main responsibilities including but not limited to participation and leading all test activities including design, develop and executing0 test strategy/plan, monitor test resources to ensure compliance, triage and manage issues/defects, and provide periodic status reports.
* Proficient in ETL tool : **Abinitio GDE/Informatica 9.6x**
* **Proficient knowledge of Data warehouse concepts, Advance SQL,Data Modelling,Unix and Autosys**
* Expertise in ETL Source-Target Mapping Transformation, Migration of dataconsidering OLTP/OLAP Testing
* I have worked with the client onsite across **UK(London)** and **South Africa(Johannesburg)** which has given me an opportunity to have direct client interaction and also collaborate more closely with the client and stakeholders
* **ISTQB** Certified
* I have introduced **R scripting and Python** (Conda)for Testing in the team and provided technical expertise in Automating the test scripts ,implemented Testing through GITLAB/GIT Pipeline and tested service through JMeter, implemented Testing Methodologies, Testing Processes, Tools and Techniques across the teams in **Agile/Scrum** Environment
* I have also worked in **Mongo DB ,Mongo Compass ,Oracle and AQT tool(Teradata and Db2)**
* Support the implementation and management of initiatives to support QA Testing activities including migration from **Oracle to NoSql DB** (Mongo) following standards, strategies, and roadmaps.
* Responsible for Implementing quality initiatives and participated in Sprint planning. Accountable for team commitments in each Sprint. Ensure user stories are testable and measurable.
* Provided technical leadership and expertise within the field of Quality Assurance and Testing and ensuring that the development teams adhere to the principles, guidelines and best practices of the QA strategy as defined.
* Re Developed Tractability Matrix which is a proof of document to ensure that all the specifications are been tested and has no defect.
* I have experience of working in an Agile/SCRUM environment and I am well versed and experienced in various Agile Ceremonies like Planning, Scrum, Review and Retrospective

. Prior to L&T Infotech I have also worked with Vodafone UK and Tata Consultancy Services .

**Work History**

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| Company | Larsen & Toubro Infotech |
| Customer | US Insurance (Travelers) |
| Period | September 2019-Present |
| Project Type | Migration to NoSQL DB |
| Role | Module Lead |
| Domain | Insurance |
| Project Methodology | Agile Project |
| Technical Stack | ETL, Oracle12C, Teradata,AQT, JMeter,Mongo DB ,RScripting ,Python (Conda) /JIRA/Autosys/Rally/Winscp |

Project Description:

* This project dealt with the client wanting to revamp Migrate Customer, policies data, BI worskstation and transactional data from Oracle to a new highly robust, performant and scalable platform No SQL Mongo DB to increase its customer base and to compete better with its competitors.
* Understanding client’s requirements and involved in various meetings like Sprint Planning with Clients and Stakeholders for understanding of backlogs, User Stories and expectation
* Involved with SMEs, other stakeholders for designing, planning and implemented testing suite nd framework in the team
* Responsible for implementing **R Scripting and Python Scripting** for successful Migration of **Oracle to Mongo DB**
* Review of Test Scripts and ETL design and Execution and mentored team whenever required
* Involved in scheduling jobs in Autosys and batch file processing in Python
* Have tested End to End data /History Loads/Delta Increments loads with sources like Mainframe/Unix/DB2
* SoapUI/REST APIs to retrieve and collect data from various data sources and to provide it to consumers which were then shown directly in the frontend
* Expert in Regression Testing and Strong knowledge of SDLC/BDD testing Framework.
* Participated in all agile ceremonies including final demo with the stakeholders to get their feedback on a monthly basis.
* Currently guiding a team of 3 QAs to complete the product backlog on a timely and successful basis.
* Responsible for managing the team, deadlines and ensuring timely completion of all the task/user stories.
* Involved in discussions with the functional analyst(s) on any new feature related to the application.
* Involved in architecture decision making process for any new or upcoming applications.

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| Company | Larsen & Toubro Infotech |
| Customer | South African Bank (ABSA) |
| Period | Dec 2017-Sep 2019 |
| Role | Senior Data Analyst |
| Domain | Banking and Financial Systems |
| Project Methodology | Agile Project |
| Technical Stack | ETL Informatica/Flex cube/Unix/SSIS |

Project Description:

* The project was an attempt by the client to enhance and create new set of applications as project was getting migrated from Barclays to L&T server with some process improvements
* I have worked with Client directly in Johannesburg which has given me an opportunity to understand Business End to End
* The core technical stack comprised of ETL/Abintio/SSIS/Teradata and Unix
* I have worked as an ETL Audit Manager in South Africa where I was the key member amongst the team of 5 project Manager having expert in their own domain skills
* Data was migrating from Barclay’s server to L&T and I was involved in this project since the beginning and actively participated in interactions with the customer to clarify requirements and to create a defect free product.
* I have also worked as a Scrum Master along with my Data Analyst role when there was a need in the team as we had no active Scrum master for some duration in the project.
* Responsible for training the project team and Users on required tools and set up the testing suite for QA Team. Worked with the Subject Matter Experts to understand and analyze impacts of various data acquisitions. Responsible for reviewing Use cases with the Business Analysts and align the test scenarios accordingly.
* Have worked at front end banking applications like Pesalink ,Global cash management
* Participated in Improvement Initiatives ,developed quality assurance plans and have created Testing Strategy and Test Plan documents at each level required for Migration

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| Company | Vodafone |
| Period | Jan 2015-Dec 2017 |
| Project Type | Maintenance (Enhancement of existing features, bug fixing) and IFRS BI Reporting |
| Role | Senior ETL Resource/Data Analyst |
| Technical Skills | Teradata, Autosys, Abinitio GDE, FTP, putty, Oracle UNIX, Teradata 14, Oracle 10g, HP-ALM Quality Center, SQL Server 2008 |

Project Description:

* I have worked directly with Client in UK (Newbury) and was Coordinating with the offshore team and handling offshore call for clarification with client.
* I have effectively participated with business users and have implemented Test Automation in the team where I have scripted loading of source data when source is Unix to Teradata directly through Pset and I got appreciation from Client as well for this ,transparent and comparable throughout Vodafone
* I had worked in IFRS 2 releases where motive was to set common rules so that financial statements can be consistent with understanding and complying with GDPR
* I was involved in process improvements and performing minor enhancements and support related activites for the project.
* Coordinating and managing the whole release.
* Participating in Test code reviews and requirement analysis. Performing Functional Testing, Sanity Testing, Smoke Testing & Regression
* Defect management, daily defect status calls with client & development team.
* Ensuring timely preparation and execution of project deliverable like Test cases & test scripts Use case & Test scenarios.
* Defect reporting and Analyzing the CR requirements and understanding the design of each CR.
* Providing status to the client of each CR in a particular release.

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| Company | Tata Consultancy Services |
| Customer | PNC Bank (Cleveland, Ohio) |
| Period | Oct2012 to Dec2015 |
| Project Type | Development/Migration |
| Role | ETL Tester |
| Skills | Informatica,SQL Server,Oracle 10g,Unix,HP-ALMTeradata 14 |

Project Description:

* Participated in all STLC phases during the initial phase of project development and for all subsequent quarterly client requests.
* Coordinating with developers for defects resolution. Understanding of ETL mapping documents and tested transformation for Source to Target E2E mapping
* Raising bugs/defects as per the company's bug cycle format.
* Performing manual and automation regression testing in order to check any impact of the code release and analyzing the failed scripts.
* Ability to analyze and interpret test data to verify system performance.
* Profound knowledge of tracking cost, schedule and performance risks.
* Preparing test artifacts using test scripting tool and defect reporting such as ALM.
* End to End Source and Target Comparison.
* Coordinating with Product managers (client) for final sample ensured 100 % compliance to the SLA committed to the client. All tickets were resolved well within the time frame.
* Actively Participated in providing Process Improvements measures that were appreciated by the client and improved the overall quality of the application.
* Automated several manual procedures to reduce both time and manual effort.
* Provided Support during US working hours(EST timings)
* Conducting daily meetings and standup to discuss the work status with business, testers and developers.
* Analyzing the project requirements and understanding the design of each system involved in Building the EDW data warehouse.
* Building mapping for extracting data from multiple source system, transforming and loading into one consolidated Data warehouse (EDW).
* Analyzing the Functional Requirement Documents and High Level Design Documents to provide the effort involved.
* Maintaining relationship with Business Analysts and Business Users to identify information needs as per business requirements.
* Experience in working in an onsite-offshore structure and effectively coordinated tasks between onsite and offshore teams.

**Education Summary**

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| **Qualification Category** | **University/Board** | **Year** | **%** |
| Masters in Computer Application | Rajiv Gandhi Prodyogiki Vishwvidyalaya ,UIT | 2012 | 83.4(Top Rank holder) |
| Bachelor in Computer Application | Barkatullah University-Bhopal | 2009 | 75.5(5th Rank holder in State) |
| HSC | State | 2006 | 76.5 |
| SSC | State | 2004 | 82 |

**Personal Information**

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| Date Of Birth | 03-Sep-1988 |
| Place of Birth | Bhopal |
| Current Location | Pune |
| Present Address | C-104 Kool Homes, Rising Landscape Mohammadwadi Pune-411060 |

**Awards and Certification**

* ISTQB Foundation Testing Certified
* TCS business academy domain certification (FTC) in wholesale banking
* TCS business academy domain certification (FTC) in Retail US banking
* Gem of the month(Vodafone) for implementing process Improvement
* On the Spot award(twice)(TCS)

**Travel History through projects**

* Travelled to London, UK for requirement gathering and forming testing suite at offshore(Vodafone)
* Travelled to Johannesburg, South Africa for helping them in audit of ETL testing projects and migration of data from Barclay’s to LTI for ABSA Bank(LTI)