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| Suseela Gurvindapalli | etl.suseela@gmail.com•San Francisco, United States |
| **Profile Summary**  * Over 15+ years of experience in Manual and Automated testing on Data warehousing applications like Informatica, Master Data Management (MDM), Abinitio, Reporting tools, web based and Client/Server applications. * Over 7+ years of experience in Data Analyst using Tableau Desktop, Server, Excel macros, SQL and Python. * Well-versed with all stages of Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC). * Experience in Integration, Functional, Regression, System Testing, Load Testing, and UAT Testing. * Experience in Web based applications like online banking, transactions applications. * Experience in SQL and PL/SQL scripting and Mongo DB scripting using Mongo Compass and Studio3T. * Created ETL test data for all ETL mapping rules to test the functionality of the Informatica graphs. * Sound Knowledge and experience in Metadata and Star schema/Snowflake schema. Analyzed Source Systems, Staging area, Fact and Dimension tables in Target D/W. * Tested the ETL Informatica mappings and other ETL Processes (Data Warehouse Testing). * Experience in conducting Agile ceremonies and Demos of each sprint. * Experience in preparing Test Strategy, developing Test Plan, documenting Test Cases, and writing Automated Test Scripts. * Update the JIRA board with the progress. * Prepare Daily, Weekly and Release Reports and update the Confluence Page. * Experience in Automated testing using Ruby (Awe-test tool), Python and open source Selenium tools. * Expertise in querying and testing RDBMS such as Oracle, MS SQL Server using SQL. Also experience in querying Cloud database such as Snowflake, My SQL. * Clear understanding of business procedures and ability to work as an individual and as a part of a team. * Provide metrics related to the cost, effort, and milestones of Quality activities on a project level. * Generate Test Summary Reports, Traceability Matrix and present them to the Scrum teams. * Prepare Tableau reports dashboard and present to the Business Teams. * Analyzes requirements and design aspects of projects. Interfaces with client leads and development teams. * Collaboration with other teams including Development, Architect, Business and Production Support * Managing time and changing priorities in a dynamic environment * Strong customer service focuses with the ability to communicate with highly technical management teams * Ability to assimilate key issues and concepts and come up to speed quickly. * Identifies defects and recommends appropriate course of action; performs root cause analyses. * Worked in Banking & Capital Markets, Finance, Health Insurance, Telecom domains. | |
| **Career Experience** | |
| **ETL/Data QA Lead at Mphasis Corporation, San Francisco.** **Client: First Republic Bank** | **September 2023 — Present** |
| * Evaluated business requirements and prepared detailed specifications that follow project guidelines required to develop written programs. * Prepare Test scenario, Test Scripts, Automation scripts and update them in JIRA. * Execute the batch jobs using OpenShift commands and validate the data has been loaded from source to target as per the requirements (Technical and mapping doc). * Prepare database queries using Snowflake/SQL Server and MongoDB for data validation. * Analyze the data and identify the missing data/Outlier data from the dashboards. * Prepare and execute the automation scripts for regression testing. * Perform Functional, regression and end to end testing to ensure the quality of the data. * Implement the data integrity checks to make sure the quality. * Identify and create the defects and report them to the respective teams in JIRA. * Responsible for managing scope, planning, tracking, change control, aspects of the project. * Responsible for effective communication between the project team and the offshore counterpart. * Provide day to day direction to the project team and regular project status to the customer. * Conducting the agile ceremonies and provide demos. * Provide the Solution Recommendations, Effort estimation on Development and Testing Time lines and Proposals | |
| **QA Manager at Infinite Computer solutions, San Francisco** **Client: Verizon-5G** | **November 2022 — August 2023** |
| * Authorizing the program on the basis of its mandate and business case; * Appointing the senior responsible owner (SRO) to represent the interest of the sponsor; * Approving and authorizing the funding for the program; * Resolving cross-program issues and strategic issues with senior stakeholders; * Approving the program’s progress against the organizational strategy and objectives; * Demonstrating “visible” support to the program and its management team; * “Leading by example” the transformational change brought about by the program; and * Confirming successful delivery and signs-of at the program closure. | |
| **ETL/Data Testing, Data Analyst at Mphasis Corporation, San Francisco** **Client: First Republic Bank** | **October 2013 — October 2022** |
| * Understand the Business Requirements and translate into Mapping design document. * Provide Overall technical and architectural solution and complete design to the business requirement. * Involve in ETL (Informatica) Mapping Specifications and MDM mapping specifications. * Prepare Technical Specification for MDM. * Validated the messaging services using Kafka for the data coming from upstream to MDM. * Migrate the objects and code to database using MDM hub console. * Automate the incoming files from lower env to upper environments using SecureCRT and WinSCP. * Prepare Xml scripts for MDM web services using SOAP UI * Prepare database queries using SQL server and Oracle db. * Log the defects in JIRA, TFS and track their status. * Maintain version control of the code using GitHub. * Developed customized reports, summarizing and presenting data in visually appealing format using Tableau. * Used statistical methods to analyze data and generate useful business reports. * Collaborated with cross-functional teams to ensure data integrity and accuracy, resulting in better-informed decisions. * Integrated multiple sources of disparate data into cohesive datasets using ETL processes, improving overall analytic capabilities. * Synthesized complex analytics-derived insights into easy-to-understand, actionable recommendations for business users. * Designed custom tracking systems to monitor KPIs, ensuring alignment with organizational goals and objectives. * Presented findings to executive leadership teams through concise presentations, influencing future strategy development. | |
| **ETL/Data QA at Mphasis Corporation, Pontiac, Mi** **Client: Fannie Mae** | **August 2007 — September 2013** |
| * Analyzes and evaluates existing or proposed systems, and devises computer programs, systems and related procedures to process data * Prepare traceability matrix using clear quest * Prepare the reports using clear view. * Log the defects in Quality center. * Prepare the queries using the Rapid SQL tool. * Prepares charts and diagrams to assist in problem analysis and submits recommendations for solution * Prepares program specifications and diagrams and develops coding logic flowcharts * Encodes, tests, debugs, and installs the operating programs and procedures in coordination with computer operations and user departments * Assignments are broad in nature, usually requiring originality and ingenuity * Work with Metadata Manager and business glossary to match technical data to business terms | |
| **Education**Bachelor of Technology at NIMRA college of Engineering & Technology, Vijayawada | |
| **Technical Skills** | |

**Operating Systems**: Windows 7, 10, UNIX, Linux  
**Programming Languages**: Python, VBScript, SQL, and PL/SQL  
**Testing Tools**: Selenium, Awe test, Jira, TFS.,ALM  
**Databases:** Oracle, MS SQL Server, Mongo DB Compass, Studio3t  
**ETL Tools**: Informatica Power Center, MDM Hub, Ab initio, SSIS.  
**Database Tools**: SQL Developer, Snowflake, TOAD, Rapid SQL.  
**Web Technologies**: HTML, XML, JavaScript, and VBScript  
**App Servers**: WebLogic, JBOSS, IBM Web sphere.  
**Reporting Tools**: Tableau Reports, Cognos.

**Development platform tool:** GitHub

**Build & Deployment Tool**: OpenShift