|  |  |
| --- | --- |
| 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