

Mathan Chakkaravarthi

Software Engineer (Senior ETL Tester)

A challenging Career which offers an opportunity to apply my skills knowledge with continuous learning and growth. Overall, I would like to be a reliable and valuable asset and continue to make a good contribution in terms of revenue, growth and solutions for my employer.

EDUCATION

April 2018

Bachelor of Engineering

PPG Institute of Technology, Coimbatore.

Design GPA: 6.3/10

TECHNICAL SKILLS

- DATABASE: ORACLE 12C
- LANGUAGE: SQL, ETL, UNIX,PYTHON, API, TABLEAU, SNOWFLAKE, GCP, INFORMATICA
- TOOLS: SQL DEVELOPER, JIRA, SSIS
- ADVANCED EXCEL,MS WORD,POWER POINT

PROFESSIONAL SUMMARY

- Having 4 + years of experience in ETL testing.
- Strong experience in Agile (SCRUM, Retro spectrum)
- Experience with JIRA software for test Planning.
- Develop and Design ETL test cases, scenarios, and scripts to ensure quality Data Warehouse.
- Experience with relational database, Oracle and Microsoft SQL Server.
- SQL data manipulation experience.
- Strong SQL scripting / ETL testing skills.
- Expertise in Extraction, Transformation, Loading (ETL) Data from various source into Data Warehouses using informatics.
- Strong Knowledge and experience on UNIX command.
- Excellent communication, documentation and presentation skills.
- Experience in Fact table and Dimension table analysis.
- Extracted data from various source like Oracle, flat files, SQL server.

WORK EXPERIENCE

Working as a Software Engineer (Senior ETL Tester) in ZIFODATA
Period - 17th of June 2019 to till date.

PROJECT 1:

- **CLIENT**: Black Rock Bank, UK
- DOMAIN:INVESTMENT BANKING
- **TECHNOLOGIES** : Oracle 10g/11g, UNIX, SSIS
- TOOLS: SQL Developer, JIRA
- Role: Manual Testing, Backend Testing, Regression Testing, UI Testing.

PROJECT 2:

- CLIENT: Brown Shipley,Scotland
- **DOMAIN**: BANKING
- TECHNOLOGIES: Oracle 10g/11g, UNIX, SSIS
- Role: Manual Testing, Backend Testing, Regression Testing, Database Testing, UI Testing.
- TOOLS: SQL Developer, JIRA

ROLES AND RESPONSIBILITIES

PROJECT 1:

- Developed ETL test Scripts based on technical specifications/Data design documents and source to Target mappings.
- Carry out project testing according to test plan. Used JIRA for storing, maintaining the test repository, bug tracking and reporting.
- Perform database validation using SQL according to the business rules and specifications.
- Defects identified in testing environment are communicated to the developers.

PROJECT 2:

- Created documentations for bug logging, prioritizing, tracking and reporting
- Demonstrate a strong understanding in software testing and processes.
- Work with development team to create test plan for enhancements and fixes on applications.
- Experience in Agile methodology, maintaining positive client and peer interactions.
- Produce test results/screenshots and upload to test director/quality center.
- Report the status of defects and execution activities including regular status updates to the project teams