



URMILA CHOURE

Sr Software Engineer

Citiustech Healthcare Technology Private Limited,

<https://www.citiustech.com/>, Pune

EDUCATION

- ❖ University-Solapur University University-Maharashtra
- ❖ Branch (B.E): Electronics and Telecommunication Engineering

CORE TECHNOLOGIES INVOLVEMENT

ETL –SSIS Package | BI | Unix | SQL | Database Testing | Functional Testing | Agile | JIRA | Qtest | Tes trail | SSRS |

DOMAIN/SYSTEM/ MODULE WORKED/WORKING WITH

- Healthcare Domain *Patient Insurance Payment*Billing module*Provider workflow*Claim workflow
- Siebel CRM *Telecom BSS/OSS * Telecom OSS –Inventory Management (Provisioning & Activation) * Rating Charging *

5+years of Experience of software Testing **ETL Testing** + Database Testing + Business Intelligence

- ❖ work experience with client Net health **US as a (Sr Software Engineer)**
- ❖ work experience with client Nemont USA **US as a (Software Test Engineer)**

Work experience area -Database testing | ETL /BI Testing | Unix | EDI file processing |

Core Area Involvement: Database Testing| ETL Testing | |Role based access security system | Data volume Testing (Shortest path Detection –Performance Testing | System Integration – Functional | Functional & Nonfunctional Testing| API Testing| Automation testing

Process worked With : | Agile | V model | Waterfall

ETL Tool used : **SSIS Package** | **Defect Management tool :** JIRA, HPALM | **Process :** Agile + **Waterfall Model** + **Devops** , **Configuration Tool :** GIT | **BI Tools used :** **Tableau**, **SSRS**, **Power BI** |

TECHNICAL QUALIFICATION HEADLINES:

*Manual Testing * Business Intelligence *DWH/ETL-Data warehousing* SSIS Package *Database Testing * Unix * SQL * HPALM * Watrfall model * Agile *Data Volume Peformance test * Security Test *

CONTACT



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OBJECTIVE

To employ myself in a progressive organization that provides scope to update my practical knowledge and skills in accordance with the latest trends and be part of the team that dynamically works towards growth of the organization. Looking for a software test engineer Job where I can utilize my SQL skills to validate Data warehousing –DWH/ETL components/System. To achieve a challenging position in Software Testing in a result-oriented company, where acquired skills and education will be utilized towards continuous growth and advancement.

EXPERIENCE SUMMARY

- ❖ **5+ Years** of experience in **Software Testing** and Quality Assurance including Database Testing SSIS Package - Datawarehousing –DWH-ETL testing
- ❖ Strong experience with **Siebel CRM, Telecom BSS/OSS, Big Data analytics [DWH+BI]** System/Domain.
- ❖ Analyse **ETL** Requirements and Mapping sheet with BA
- ❖ Map Source and target data In term of **Duplicate, Count, Nullable, String length, datatypes, constraint, length.**
- ❖ Involved in the analysis of source systems, gathering business requirements and identification of business rules.
- ❖ Prepared and ran SQL queries to verify Dimensional and Fact tables, Verifying the data in target database by ETL process, Transformation logic is applied before loading the data.
- ❖ Data flow validation from the staging area to the intermediate tables, **Surrogate key check.**
- ❖ Knowledge of all Data warehousing /DWH concepts, good understanding of **OLAP, OLTP, Star schema, snowflake schema.**
- ❖ Understand and analyse **SRS to ensure it meets the Customer requirement**, Responsible for **Test Case Writing, Execution, Bug Tracking** and Reporting.
- ❖ Actively involved in **Review** of test Case, Performed **Functional, Integration** and **Retesting, Regression, Sanity**, and **Database testing.**
- ❖ Enough exposure to all stages of **SDLC**, Mapped the business requirements with test case by preparing **Traceability matrix.** Strong knowledge over whole Software Test Life Cycle (**STLC**).
- ❖ Work closely with other testers and developers with bug fixes and **Defect Analysis** Using defect management tool such as **JIRA**
- ❖ Worked on Software quality assurance Process **AGILE methodology**, V Model.
- ❖ Wrote **SQL queries** to access the data from the **database** tables to ensure data integrity.
- ❖ Generate various reports like Weekly Status Report, Daily status report.
- ❖ Manage sprint planning, Estimation, daily scrum calls, monitoring and tracking defects, establish communication plans, perform application demos, retrospective meetings, and process improvement.
- ❖ Strong Knowledge about **UNIX** Commands to validate server data, A result-oriented team player and skillful in coordinating with development team and problem-solving abilities.
- ❖ Capable of working under time constraints in a target-oriented environment.
- ❖ Self-motivated, Pro- Active and Quick learner of new concepts and technologies.

TECHNICAL SKILLS

- ❖ Operating Systems: Windows 95/98/2000/NT/XP, UNIX, Linux
- ❖ Languages: SQL, basic python
- ❖ Bug Reporting: HPALM
- ❖ Databases: SQL Server 2005/2008, Oracle
- ❖ ET/BI L Tools: SSIS Package, SSRS, Power BI
- ❖ Database Tools: SQL Developer
- ❖ Testcases writing tool: Qtest, Testrail

WORKING ZONE – ORGANIZATION

Currently working: as **Sr Software Engineer** with CitiusTech, Pune **since** Jan 2021 to till date.
Previous organization: as **Software Test Engineer** with Persistent from 15 Jan 2018 to 22 Jan 2021

AWARDS

- ❖ Received Performance Star performer award from CitiusTech for good performances.

PROJECTS

[Project Sequence 1](#)

- **Project Name** : I Heal
- **Domain** : Healthcare
- **Client** : Net health
- **Technology & Tool:** Database testing, BI Testing SSRS, Unix, SQL Server, System Integration

➤ **Detail Project Overview and Workflow:**

I-Heal migration project is about migrating the DOT NET reports to SSRS reports with more dashboards for better visualization.

➤ **Roles and Responsibilities**

- Ensuring the Test coverage based on the User stories created based on Business requirements.
- Extracting data from different sources and loading data through DataStage and verifying data on SQL server and debugging on any failure occurrence and raising valid defects.
- Did extensive work with ETL testing including data completeness, verifying if data is being populated based on the logic.
- Validating the SSRS reports generated on the loaded data.
- Comparing generated SSRS Designed test cases as per the business requirements and reviewed the test cases created by peers based on the relevant documents.
- Comparing SSRS reports and Power BI reports.
- Regular Interaction with Onsite team for better understanding of the requirements.
- Project team will attend stand up calls on daily basis to discuss on the status of the project.
- Check the report is working as expected on front end application.
- Create test data for testing purpose
- Prepare test execution summary report, Defect Summary Report, RAC Documents
- Troubleshooting of client issues via JIRA tickets.
- Worked on SSRS performance testing.
- Verifying all items from the sprint in a production environment after completion of every sprint and taking further action

[Project Sequence 2](#)

- **Project Name:** Rating Analytics
- **Vertical** : Telecom BSS, Siebel CRM, Rating and Charging
- **Client** : Nemont - USA
- **Technology & Tool:** Data warehousing /ETL SSIS Package, Data Analytics

➤ **Detail Project Overview and Workflow:**

This is a billing mediation platform solution. It is a system used to convert data of certain datatypes to other datatypes, usually for billing purposes. Billing Mediation Platforms are used mostly by telephone companies, who typically need to process UDRs (Usage Detail Records). In call scenarios UDRs are most often known as CDRs (Call Detail Records), and among broadband carriers they are often referred to as IPDR.

➤ **Roles and Responsibilities**

- Strong knowledge of Software Development Life Cycle
- Expert knowledge in creating Test scenarios, Test case design, Defect management to ensure Quality assurance and to test all the business requirements.
- Execute test case and Registered defect.
- Send daily status Report to test lead.
- Map source data and Target Data by using SQL query to meet Business requirements & Record count check, before and after the transformation logic applied.
- Data flow validation from the staging area to the intermediate tables.
- Surrogate key check, Execute all the test case and Register the defect via HPALM.

Project Sequence 3

- **Project Name:** E2E Billing & Multi Dimension Data Analytics – Cloud and HPMN and VPMN (Roaming billing)
- **Vertical** : Mediation, Telecom BSS, Siebel
- **Client** : Nemont - USA
- **Technology & Tool:** Data warehousing /ETL SSIS Package, BI testing, Manual testing

➤ **Detail Project Overview and Workflow:**

One of the most dramatic trends in the communications market in recent years has been the growth of prepaid services. Today, prepaid no longer constitutes the low-revenue, basic-service segment. It is driven by high margin, and end to end testing for that whole process.

➤ **Roles and Responsibilities**

- Verify data is mapped correctly from source to target system
- Verify all tables and their fields are copied from source to target
- Verify that null fields are not populated
- Verify data is neither garbled nor truncated
- Verify data type and format in target system is as expected
- Verify there is no duplicity of data in the target system
- Verify transformations are applied correctly
- Test Execution and Defect log in HPALM
- case design based on the requirements.
- Execute test case and Registered defect.
- Experience in preparing test reports from HPALM and prepared daily test status reports to communicate

Project Sequence 4

- **Project Name:** Payment Solution on SaaS Cloud
- **Vertical** : Mediation, Telecom BSS, Siebel
- **Client** : Nemont - USA
- **Technology & Tool:** Data warehousing /ETL SSIS Package, Payment Gateway

➤ **Detail Project Overview and Workflow:**

EIPS is a payment gateway authorizes electronic credit card and Automated Clearing House (ACH) payments to provide seamless payment processing for businesses. Payment gateways reduce a business' liability and ensure that payments are processed securely.

➤ **Roles and Responsibilities**

- Verify data is mapped correctly from source to target system
- Verify all tables and their fields are copied from source to target
- Verify keys configured to be auto generated are created properly in target system
- Verify that null fields are not populated
- Verify data type and format in target system is as expected
- Verify there is no duplicity of data in the target system
- Verify transformations are applied correctly

PERSONAL DETAILS:

- ❖ Name- Urmila Choure
- ❖ Husband Name- Samadhan Choure
- ❖ Mothers Name- Sunita
- ❖ D.O.B.- 01 June 1992
- ❖ Address- S/R 2/3 Pilane Building, Mhaske Patil Nagar, Dhankawadi, Pune Pin code-416403, Maharashtra
- ❖ Language known: English, Hindi and Marathi.

Declaration: -

I hereby declare that the above-mentioned information is correct to the best of my knowledge.

DATE: - 04/23

Location: Pune

Regards
Urmila Choure