# Prasad Chellingi [prasad.etl612@gmail.com](mailto:prasad.etl612@gmail.com)

**DataWarehousing /ETL, Functional / Mobile QA +1 614-375-7813**

9+ years of QA experience in **Functional & ETL Testing** in Web based & Client/Server environments implementing complete testing solutions – DataWarehouse, Database testing, Integration, System, Functional, Regression & Usability Testing; currently seeking the role of a **functional** **Tester** / **ETL Tester** in an organization that offers opportunities for further professional growth.

**SUMMARY OF SKILLS/QUALIFICATIONS**

* Hands on experience in **Functional** testing (manual), integration testing, system testing, backend testing, **ETL** testing, and regression testing in UAT testing.
* Good knowledge on data warehouse concepts, **ETL** lifecycle, and writing SQL queries.
* Writing and maintaining test suites for regression testing.
* Project experience in varied domains – Healthcare, Retail, Banking, Insurance.
* Well versed in SDLC, STLC,
* Well versed in process methodologies like **Agile** (**Scrum**), and Waterfall models.
* Expertise in bug analysis, management reporting and bug life cycle.
* Prepare Test Summary Report, Status Report, and Release Notes for test deliverables.
* Developed review checklist, templates, documents as part of Quality Assurance.
* Experience in analyzing requirements, writing test cases, preparing test data, writing test plans, using functional requirements document, technical specification document.
* Team player, ability to work independently in a time sensitive environment.
* Ability to learn, to adapt to new technologies in a short time.
* Experienced in using the various components of Informatica Power Center Designer, Workflow Manager and the Workflow Monitor.
* Good understanding of DataWareHousing fundamentals.
* Experienced in working with UNIX files.
* Knowledge of Selenium.
* Knowledge of API / Web-Services Testing using Soap-UI.
* Experience of trouble-shooting, defect diagnosis & Root-Cause Analysis.
* Experience of working with UAT teams, coordinating with business users.
* Experience of onsite-offshore delivery model; good communication and team-player skills.
* Well experienced with Agile/SCRUM framework.

**Education:**

* Bachelor of Engineering, from NIT-Surathkal (NIT-K, Karnataka, India) – 1996.

**Technical Skills:**

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| --- | --- |
| Languages / OS / RDBMS | Java, C, SQL / Windows, Unix / DB2, **Teradata** |
| Test Management Tools | HP-**ALM** (Quality Center), JIRA, Bugzilla |
| Process Models | Waterfall Model, V-Model, **Agile**/**SCRUM** framework |
| Domains | Banking, Insurance, Retail, Mobile Apps |
| Scheduling Tools | Control-M, TWS |
| ETL Tool | **Informatica** 8.X, 9.X |
| Testing/Additional Tools | **Selenium** (Web Driver), **Putty**, Bugzilla, Filezilla, WinSCP, WGET |
| Web Technologies | HTML, XML |

**PROFESSIONAL EXPERIENCE**

NCR / Digital Insight Atlanta GA Dec ’17 – March ’18

**Project Name: Online Banking Product-Suite**

Role: QA – Implementation, Delivery Engineer &Technical Support

NCR/Digital Insight combine is a pioneer and market leader in the online banking product space – delivering innovative solutions for the vast no. of Banks and Credit Unions in USA.

As a TS Delivery Engineer, am responsible for both the testing & implementation of the vast suite of online banking products – Bill-Pay, Check Imaging, Check Reorder, Account Transfers, Quick Transfers, Recurring Transfers, Online Statements, Integrated Statements, TurboTax and the like.

**Responsibilities:**

* Responsible for **creating complete test cases, test plans, test data, and reporting status** ensuring accurate coverage of requirements and business processes.
* Analyzing requirements and creating and executing test cases.
* Contributing to cross-team functional sessions on ETL process, ETL Testing, Data-mart & EDW.
* Integration, end-to-end, system testing.
* Creating and documenting **Test Plans and Test Cases** in ALM.
* Extracted test data by understanding relational database design diagrams created.
* Critical task of reviewing recurring defects, performing **R**oot **C**ause **A**nalysis (**RCA**).
* Subsequent to RCA: resolution of recurring defects, modifying templates & processes.
* Documentation of resolutions, and business comments, for those defects.
* SQL queries to retrieve and reconcile account user information from backend.

**Environment**: Linux, Windows, JIRA, Pivotal, Informatica, Informix, Teradata.

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JP Morgan Chase, Hyd (India) / Columbus, OH (US)March ’15–Dec ‘16

**Project Name: Enterprise DWH**

Role: ETL Tester

**Projects:**

[**AML-KYC**](http://www3.gehealthcare.com/en/services/hospital_operations_management/asset_optimization/icenter)

“**A**nti-**M**oney-**L**aundering &**K**now **Y**our **C**ustomer” (also referred to as **AML-KYC** in short) is a set of important business checks & validations undertaken in almost all account verticals at JP Morgan Chase, for ensuring the strictest compliance with all regulatory norms.

Accounts are classified in various categories based on different parameters like account aging, individual’s income, geographical indicators, war-prone territories, credit ratings & other flags. To this end all customer and account data keep undergoing various transformations in their records from time to time.

**Wave-6 CDM**

CDM is a broad umbrella-term used to denote a series of Customer Data Migration projects, where large data-sets were migrated from DB2 to Teradata. The challenge was that data reconciliation was performed between Teradata & the corresponding load-extract files, rather than between data from Teradata and DB2. Validating large files presented its unique set of challenges owing to absence of consistency across the files.

**Responsibilities:**

* Responsible for **creating complete test cases, test plans, test data, and reporting status** ensuring accurate coverage of requirements and business processes.
* Analyzing requirements and creating and executing test cases
* Solid working knowledge of ETL process, ETL Testing, Data-mart & EDW.
* Performed Integration, End-to-End, **system** testing.
* Working on **ALM** for creating and documenting **Test Plans and Test Cases** and register the expected results.
* Extracted test data by understanding relational database design diagrams created.
* Preparing documentation for some of the recurring defects and resolutions and business comments for those defects.
* Validating data files from source to make sure correct data has been captured to be loaded to target tables.
* Wrote queries to compare the counts and data from source to target.

**Environment**: Linux, Teradata, Informatica, HP-ALM, Control-M.

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United Health Group, **Hyderabad** (India) June ’14 - Dec '14

**Project Name: Optum/UHG – UDW**

Role: ETL Tester

Analytics for UHG's Health Insurance business was driven into a dynamic DWH, called Unified Data Warehouse (UDW). The activity consisted of moving vast data tranches and organizing data across newly configured data-marts. This involved filtering & streamlining healthcare & insurance data across context-related verticals like Customer, Policy, Claims etc.

**Responsibilities:**

* Review of Test Plans & Test Cases to ensure high quality deliverables.
* Perform Data Profiling checks.
* Write SQL Queries as part of data testing & back-end data validation in tables.
* Prepare Test Execution reports, Test Summary Reports, Defect reports.
* Creating and documenting **Test Plans and Test Cases** and registering the expected-cum-observed results in ALM.
* Extracted test data interpreting the relational database design diagrams created.
* Regular project status meetings and SCRUM meetings related to project health.
* Attend kickoff meeting, requirement analysis meeting, bug status meeting, helping prioritizing defect, finding defect root causes.

**Environment**: Linux, Teradata, Informatica, JIRA, ALM, TWS.

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Sparity, Hyderabad (India) April ‘13 – May ‘14

**Project Name: My Winners (Sportech - Warhorse)**

Role: ETL Tester/ Functional Tester / BA

Sportech PLC is one of the leading organizations who are into the business of sports betting in the leisure industry. It is a facilitator-cum-service-provider for the placing of BETS in horse-racing. Clients include major racetracks in USA, as well as off-track betting companies.

“My Winners” is both a mobile & web application for enabling a one-stop solution for bettors across multiple racing tracks. For facilitating deposits & withdrawals into betting accounts, enabling multiple channels for the same, viewing/modifying of earlier bets, viewing live races, shopping for Sportech merchandise etc.

**Responsibilities:**

* Analyze the Requirement Specifications.
* Create Test Cases and Test Steps to validate application behavior.
* Write Test cases both for positive and negative scenarios.
* Work closely with the Dev team on issue resolution.
* Communicating with the business user team on issue identification in the UAT cycle.
* Work as flexible BA (offshore liaison person) for the team.
* Test/write Selenium scripts for some of the modules running on the web portal.
* Groom new joiners, plan and implement KT sessions.
* Performed Functional, System-Integration and Regression testing.
* Attended daily defect status meetings and weekly team status meetings for reporting testing status and shared ideas for improved testing efforts.
* Reviewed, analyzed FRD, developed strategies, test plans, and executed the test cases.
* Developed test cases using design documents, use cases, and Functional Requirements.
* Responsible for Analysis and Execution of the pre-implemented new release and version.
* Analyzed and maintained requirements and created Test Data, Traceability between Requirements and Test Cases.
* Generated Reports, Graphs and live analysis graphs in Quality center.
* Performed analysis, Assessment, Task distribution, Scheduling, Reporting, Meeting scheduling, etc. using MS Power point, MS word, MS Excel.

**Environment**: Windows, Excel, Teradata, JIRA, Bugzilla.

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MCentric Solution**,** Hyderabad (India) Jan ’09 – March ’13

**Project Name: Peace X Peace**

Role: Manual**-**Functional-SQL Testing / BA

The application is a portal on the Internet, leveraging the vast inter-connectedness among numerous communities, to support the peace-building work of women locally and globally.

It supports women through PEACE-X-PEACE Global Network Online Management Tool (PXP-GNET) and PXP end-users’ management tool.

The system manages PXP programs/initiatives & integrates them with [www.peacexpeace.org](http://www.peacexpeace.org/)

Functional Testing tasks/duties

* Perform Validations, Functional Testing, Regression Testing.
* Perform G-NET user creation and updates, & maintenance.
* Back-End Testing validations on G-NET, writing SQL scripts.
* Provide UAT support.
* Test Case preparation and Test Case Execution.

Overall

* Providing Support & Maintenance.
* Performing end-to-end Testing of the Application.
* Crucial liaison with the client's Director-team (IT) monitoring Program Implementation.

**Environment**: Windows, Excel, SQL-Server, VBScript, Bugzilla.

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