# **DEVNIKAR UBAID**

Mobile: +91-8143165413

Email Id: ubaid.devnikar@gmail.com

Test Specialist | Accenture | Manual & ETL/DWH Tester | API Automation | Database Tester

### **About Me**

- ✓ Test Specialist with 4.10+ years of total experience in Software testing in the area of Manual,
  ETL/DWH and Automation testing of web based, Client/Server, Desktop application, data
  warehousing applications and Worked on Telecom Domain (BSS/OSS/SA) & Banking Projects.
- ✓ Currently Working as Test Specialist in Accenture from Nov 2019 to till date.

## **Professional Summary**

- ✓ Technical expertise in Manual, ETL testing using Informatica, Database testing & Data Warehousing Concepts.
- ✓ Expertise in **Software Development Life Cycle process SDLC** and **Quality Assurance** Life Cycle including **Business Analysis** System Design and Testing Extensive experience in writing SQL scripts to validate the database systems and for backend database testing.
- ✓ Experience in Quality Assurance Testing Phases including Unit Testing Integration Testing, Stress

  Testing System Testing, User Acceptance Testing UAT. End to End Testing, Sanity Testing and

  Regression Testing
- ✓ Strong experience in analyzing requirements (BRS/SRS) and identifying Test Scenarios based on Use cases, Test Cases writing, execution and Defect Analysis.
- ✓ Extensively worked on STLC models on both **Agile & Waterfall** and good knowledge in **Test management**, analysis, planning and execution
- ✓ Expertise in Server testing using **Unix Commands** and having excellent experience in **Shell scripting**.
- ✓ Vast exposure to Software Development Lifecycle (**SDLC**) and Software Testing Lifecycle (**STLC**) from requirement gathering to final delivery/maintenance.
- ✓ Proficient in Defect management, including Defect creation, tracking, and reporting using Industry standard tools like **JIRA**, **RALLY**. Tracked and maintained application test defects, impact assessments, and assisted operations team.
- ✓ **Test Execution (both automation and manual)** involving Database, **Webservices**, Batch processes and **GUI validations**.
- ✓ Extensive **testing ETL experience** using **Informatica Power Center** 9.x, Source Analyzer, Warehouse Designer, Transformation Developer, Mapplet Designer, Mapping Designer, Repository Manager. Workflow Manager, Workflow Monitor and Informatica Server.
- ✓ Expertise in querying and **testing RDBMS** such as Oracle DB2, MS SQL Server for **data integrity**.
- ✓ Testing the Informatica mappings which are based on SCD-1 and SCD-2.
- ✓ Testing mappings in all three Environments (Staging, Data source and Datawarehouse).

- ✓ Preparation of Requirement Traceability Matrix and Conduct test Case review with stakeholders.
- ✓ Designing and executing test cases to ensure that business requirements and functional specifications are tested and fulfilled in that data warehouse
- ✓ For Rest APIs validation predominantly worked with Using Postman for automating API Validations with below highlights:
- ✓ Write Pre-Request and Test scripts using Postman's (PM Library) and basic JavaScript incorporating
  the concept of Env Variable, Global Variable, Collection Variable and Local Variables.
- ✓ Test Automation framework (Keyword and Data Driven) development for Rest API Validations using Rest Assured, Maven (Dependency Management), TestNG (Assertions) and Apache POI
- ✓ Excellent Debugging skills and Root cause finding attitude incorporating **Unix commands** to dig through application Logs.
- ✓ Strong **Project Orientation** with **excellent Team Involvement**, **client** coordination and good written and verbal communication skills

## Software Expertise and Testing Tools

#### Software Expertise

Manual Testing: BBT, System Integration Testing, Regression Testing, Database Testing, Sanity Testing, Network/Device Testing, Compatibility testing, Adhoc testing, Acceptance testing UAT, Test planning, Test Strategy, Defect Life Cycle.

Datawarehouse Testing: ETL & DWH Testing, DWH Concepts, Mapping based on SCD-1 and SCD-2

API Automation: Rest API using SOAP & Postman, Rest Assured F/W

**ETL Tools** : Informatica PowerCenter

Backend Skills : SQL, Unix Shell Scripting, Rest API and Rest Assured

Operating Systems : Microsoft Windows OS

RDBMS (Databases): Oracle 11g/10g/9i/8i, MS SQL Server2012/2008MS Office: MS Word, MS Excel, MS PowerPoint, MS Outlook

**Testing Tools**: Putty, Text Pad, Compare IT, WinSCP

**Defect Management Tool** : Jira, Rally

**Automation Tool**: Postman, Test NG, Newman

## **Work Experience**

- Currently working as Test Specialist in Accenture from Dec 2018 to till date.
- ✓ Previously worked as **Test Engineer** in **Larsen & Turbo Limited** from Nov 2017 to Dec 2018

### **Education**

- ✓ **B. Tech in Electrical & Electronics Engineering** from GFEC, Jawaharlal Nehru Technological University, Hyderabad, India.
- ✓ Intermediate Examination (10+2) from Maharashtra State Board of Secondary and Higher Secondary Education, Pune.
- ✓ Secondary School Certificate (10<sup>th</sup>) from Maharashtra State Board of Secondary and Higher Secondary Education, Pune.

#### **PROJECTS**

Project 1 : CBS (Investment Banking Project- US based banking organization)

**Project Type**: Web Based Banking application & Windows Trade application

**Process**: Agile Scrum Methodology

Team Size : 15

**Tools** : Jira, Putty, SQL, Selenium Webdrive with TestNG F/W, Postman

**Sprint Cycle**: 03 Weeks

**Role**: Test Specialist

### <u>Description</u>

CBS (Centralized Banking System) is a complete web based and centralized banking solution covering all the functions of a bank. It supports multi-currency transactions and all types of delivery channels. The product has been developed using open, industry standard, proven technologies and high-quality software engineering methodologies. CBS is highly parameterized to support constantly changing customer and regulatory requirements.

#### **Roles & Responsibilities**

- ✓ Preparation of the Test Strategy and guiding the team.
- ✓ Involvement in the System Test Plan Preparation and Requirements Streamlining.
- ✓ Involvement in Preparation of Test Procedures, Test Scenarios, Cases and Test Data.
- ✓ Responsible for GUI and Functional Testing, using Black box Testing Techniques.
- ✓ Involvement in Test Execution, Results Analyzing and Defect Reporting. Involvement in RTM Preparation.
- ✓ Involved in Automation Infrastructure Development using Selenium.
- ✓ Created Test cases Using Element locators and Selenium Webdrive methods.
- ✓ Enhanced Test cases using Java programming features and TestNG Annotations.
- ✓ Execution of Selenium Test cases and Reporting defects.

Project 2 : Telus Migration-TM2 (A Canadian Telecom Service Provider)

**Roles**: ETL Testing, Functional Testing, Regression Testing, History Load Testing, Incremental

load Testing, Data Transformation Testing, Migration Testing, Post Migration Testing

**Process**: Agile Scrum Methodology

Team Size : 18

**Tools** : Jira, Putty, SQL, Informatica, Data Validator

**Domain**: Telecom (Migration Project)

Services: Internet Access, Voice Entertainment, IPTV

<u>Description</u>

Telus Communications Inc. (TCI) is the wholly owned principal subsidiary of Telus Corporation company that provides a wide range of telecommunications products and services including internet access, voice, entertainment, healthcare, video, and IPTV television

#### Roles and Resp:

- ✓ Identify migration scope at table level and do impact analysis during the process of requirement gathering.
- ✓ Used SQL server to develop and execute test scripts in SQL, to validate the test cases.
- ✓ Involved in reviewing test scenarios, test cases and test results for data warehouse/ETL testing.
- ✓ Prepared Requirements Traceability Metrics (RTM), positive and negative test scenarios, detailed oriented Test Scripts, Test Kickoff documents, Test Scorecard for test progress status, Test Results, Release Checklist, Lessons Learned documents and Regression Test Suite for future use.
- ✓ Responsible for testing historical/initial and incremental/daily loads of ETL jobs
- ✓ Extensively involved in testing the ETL process from different data sources (Oracle, flat files) into the target database (Oracle) as per the data models.
- ✓ Writing complex SQL queries for data validation for verifying the business, Rules.
- ✓ Written Test Cases for ETL to compare Source and Target database systems.
- ✓ Mocked test data to test all the scenarios and test cases planned.
- ✓ Used UNIX commands for file management.
- ✓ Written several complex SQL queries for data verification and data quality checks
- ✓ Analyzed the testing progress by conducting walk-through meetings with internal quality assurance groups and with development groups.
- ✓ Responsible for documenting the process, issues and lessons learned for future references.
- ✓ Reviewed the test activities through daily Agile Software development stand-up meetings.
- ✓ Also involved in Post Migration Validation.

**Project 3**: AVI&S (Address Validation Interface and Simulator)

Client : A US Based Telecom Service Provider

**Roles**: Automation Tester, API Tester, Sanity, Regression Testing, Database Testing

Vertical: Telecom Domain (A Leading US Based TSP)

Tools : CRM, Dynamics, Provisioning, OMS, Jira, Rally, Postman, SQL, TOAD, Putty, Rest Assured

**Team Size** : 15

**Process**: Agile Scrum

#### Description

This system is an interface which receives requests from various clients in form of request XMLs, validates it as per a predefined schema (XSD), executes the received request by redirecting it to a designated URL (end-point) which in background retrieves data from concerned backend, then formulates the received response as per a pre-defined response schema (XSD) and sends the formulated response to the concerned clients.

#### Roles & Responsibilities:

- ✓ Prequest Script using PM libraries and standard JavaScript functions.
- ✓ Test Script using PM libraries and standard JavaScript functions.
- ✓ Data driven testing using Excel and CSV
- ✓ For Rest APIs validation predominantly worked with Using Postman for automating API Validations.
- ✓ Created a data driven framework using excel and csv files to test APIs where a fixed set of data is passed.
- ✓ Analyzing the requirement by taking HLD, LLD document for Agile projects and Features and corresponding User stories for agile projects to write the test cases.
- ✓ Preparation of Software Test plan for different releases.
- ✓ Test cases execution (Manual and Automation) in Jira.
- ✓ Supporting Business Users by Providing Demos of Different Line of Business.
- ✓ Handling Environment setups. And creating automated scripts for bounce and cleanups.
- ✓ Defect Logging & tracking in Jira and Rally for Waterfall and Agile projects, respectively.

#### **PERSONAL DETAILS**

- ✓ Name: Devnikar Ubaid Abdul
- ✓ Passport: M4026993
- ✓ Language known: English, Hindi, Marathi
- ✓ Address: H.No:19-3-528/1/A/3/1/C, Paim bagh Colony, Near Naseer Garden, Shamsheer Gunj, Hyderabad.

#### **DECLARATION**

I hereby declare that the data furnished above by me are true to the best of my knowledge.