



Roopesh Aredath

Mobile: 91-859-037-4698 | 91-974-500-1430

E-Mail: roopesh.a.nair@gmail.com

LinkedIn: https://www.linkedin.com/in/roopesh-aredath-19189a29/

Aspiring for career enrichments in Software Testing with a growth oriented organisation of repute.

TECHNICAL SKILL SET

Manual Testing

Test Planning, Scheduling, Requirement Analysis, Test Case Development, Execution, Maintenance of test matrix, Test Reporting and Defect Tracking

Test Automation Tools

Selenium (Basic Knowledge)

Bug Reporting Tools

Bug Tracker, Bugzilla

Test Management Tools

Azure DevOps, ALM

<u>Databases</u>

SQL Server 2000

Operating Systems

Windows 98/NT/ME/2000/XP/ 7, MS DOS

Project Management Tool

CA Clarity PPM

PROFESSIONAL SYNOPSIS

- Currently employed with UST, Kochi as a Software Test Analyst.
- A dynamic ISTQB certified professional with 10+ years of relevant experience in all phases of software testing life cycle, including requirements gathering, risk analysis, project planning, scheduling, testing, defect tracking, management, and reporting.
- In-depth knowledge of QA and testing methodology; proficient in GUI, Functional, Regression, System and Web Application Testing.
- Well-versed with all stages of Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- The expertise include an in-depth study of business requirements and identification of the functional and technical requirements, prepare the test evaluation and strategy, creation and execution of test cases, participate in the status calls, and manage the defects and deliverables.
- Exposure in Agile Testing Methodology.
- Excellent team leadership, communication and interpersonal skills, commitment, result oriented, hard working with a quest and zeal to learn new technologies.
- Profound knowledge in Test Management tool Azure DevOps & ALM.
- Worked at onsite as an Onsite Project Co-ordinator between the Client and Offshore Team.
- Clients worked with-
 - Independence Blue Cross (US)
 - ➤ Healthnet (US)
 - Coventry (US)
- Domains worked on-
 - ➤ Health Care Insurance

Career Contour

- → Working in UST, India as a Software Test Analyst from 18-July-2011 to till date.
- → Worked in EndoSoft Solutions, India as a Sr. Software Test Engineer from 06-Apr-2011 to 14-Jul-2011.
- → Worked in ACS (A Xerox Company, US based Fortune 500 Company), India as a System Consulting Associate from 05-Nov-2007 to 25-Mar-2011.
- ➡ Worked in ACS (A Xerox Company, US based Fortune 500 Company), India, as a Quality Analyst from 16-Nov-2004 to 04-Nov-2007.

Kev Deliverables across the tenure

Software Testing (Manual/Automation)

- → Involved in various phases of Software Testing Lifecycle such as Test Analysis, Test Planning, Test Designing, Developing, Maintaining, Testing implementation, Test execution, Test Evaluation, Defect Tracking and Test Reporting and also documenting them appropriately.
- → Participate in initial project discussion to determine scope and impediments of test activities.
- Analysis of Requirement & Functional documents to bridge the gap between business and expected.
- → Test scenario & Test case preparation based on the requirements.
- Peer review of test cases prepared and conduct review meeting to get approval from business.
- → Test Data preparation, Test case execution and Defect management.
- → Participate in initial project discussion to determine scope and impediments of test activities.
- → Conducted acceptance testing, system testing, and regression testing of the application under test.
- ⇒ Experience in executing SQL queries in order to view successful transactions of data and for validating data.
- ➡ Hands on experience in preparing Test cases, and Test Data for Manual/Automated Tests (Selenium & QTP) and executing the same.
- → Test Management has using different tools like HP QC/HP ALM and Azure Devops.

Test Management

- Involved in Test Estimation, planning and scheduling.
- → Handled 10+ members and worked as the Reporting Manager to the team members.
- → Coordinate the testing team; ensuring that the team has the required technical expertise to execute the project. This involves the identification of key technical/business areas related to the project and conducting training sessions to fill any gaps.
- → Developing and implementing test plans and escalating the issues about project requirements (Software, Hardware, Resources) to Project Manager.
- → Monitor System Testing and Regression Testing activities for the application during each test cycle and identify the areas of system enhancements.
- Training junior team members.
- Review test scripts, testing results, Bug Reports.
- → Maintenance of various Test Metrics required for the project.
- → Attend meetings with developers and managers for risk assessment of product.
- ➡ Ensure that specific elements of the product are thoroughly tested as per the Test Plan documents.

Notable Accomplishments:

- Received 'Putting the Client First' Award in the Healthcare Delivery Q4 Meet.
- ◆ As a result of delivery quality, accuracy and timelines client requested to work on all their future assignments
- ➡ Received multiple Client appreciations.

Certification

→ International Software Testing Qualifications Board (ISTQB) Foundation Level Certified-Certificate# ITB-CTFL-0043030 India on 10-Dec-2011.

PROJECT ANNEXURE

Company: UST, India

Project Title: Independence Blue Cross – GEMINI (PEAR & PAT)

Software: Java, Liferay
Database: SQL Server 2000

Overview: GEMINI - PEAR Practice Management - PEAR Practice Management is a brand-new provider engagement tool that replaces "Navient" web portal. It ensures a more streamlined and user-friendly experience, all through a single sign on to the PEAR Portal. With PEAR Management, user can easily access transactions such as member eligibility & benefits, submission and inquiry of claims, authorizations, referrals.

GEMINI – Provider Admin Team- PAT enables an admin to manage end-user access to PEAR and assign different roles on an individual basis. PAT basically deals with Content Management System that includes Notification, Content page creation & maintenance, creation & maintenance of the users and associated practices. It also allows the user to perform the user cloning and impersonation.

Position: Software Test Analyst

Role: The project was executed with the following responsibilities:

- ➤ Involved in Agile meeting (Retrospective and Sprint Planning), User stories grooming session, Defect Triage meetings
 - ➤ Lead the offshore team & Onsite Offshore co-ordination
 - > Work allocation and distribution to the team.
 - > Designed and executed test cases for Functional and UAT.
 - > Defect Management & Perform Peer review on other Modules.
 - > Test reporting, and tracking project status with client.
 - > Participated in Bug triage meeting with Developers and Business Analysts.

Tools Used: Azure DevOps, LDAP

Company: UST, India

Project Title: Independence Blue Cross – SQR (Sales Quote to Renewal)

Software: Power Builder
Database: SQL Server 2000

Overview: The purpose of this project is to enable IBC's existing Sales and Marketing and Underwriting capability to seamlessly work through to Highmark's back end systems. The project will position IBC and Highmark for future joint development and use of the processes involved in Sales and Marketing and Underwriting. IBC sales and retention channels will be able to quote and renew business using the existing IBC sales and rating applications interfacing with the Vendor's backend databases.

- ➡ Transactions for Commercial Customers and Groups such as New Business (New to Blue including Client, Group, Benefit, Rates, Tiers and Membership setup), Rate Load, Renewals, Renewal Changes, Group Changes, Client Changes, Terminations, and Reinstatements
- ➡ Transactions for Medicare Customers and Groups such as Medicare Group Renewals, Medicare Individual Renewals, Medicare Individual and Medicare Group commissions
- → Client/Group/Benefit/Rate/Member setup on the vendor platform

Position: Software Test Analyst

Role: The project was executed with the following responsibilities:

- > Requirement Analysis.
- Onsite Offshore co-ordination
- Work allocation and distribution to the team.
- Designed and executed test cases for Functional and UAT using ALM and QC.
- > Analyse the Business Requirements.
- Defect Management
- Perform Peer review on other Modules Test Cases
- > Designed and executed test cases for Functional and UAT using Quality Centre.
- Reviewed project related documents.
- Reporting defects in the Quality Centre and Tracking the defects to closure.
- > Clarifying the requirements by directly interacting with the business and development team and reduce the turnaround time for resolving the ambiguities.
- > Test reporting, and tracking project status with client.
- Scheduled and conducted daily Test status call with Onsite Project Team.
- Participated in Bug triage meeting with Developers and Business Analysts.
- Provided testing support, such as data mining, Metrics collection, report creation that assist in business decision, monitoring day-today processes and executed Month/Quarter/Year End batch processes.
- > Involved in troubleshooting issues for business users and business analysts.

Tools Used: Azure DevOps, MHS, SLIQ (Mainframe Application)

Company: Endosoft Solutions

Project Title: EndoVault Software: Delphi

Database: SQL Server 2000

Overview: EndoVault is a complete Meaningful Use Certified (ONC-ATCB # 03102011-4397-6)

Electronic Health Record (EHR) application.

From a solo physician's office to large multi-site medical centers, EndoVault EHR has become one of the most trusted name in medical software technology.

EndoVault automates and streamlines a clinician's daily workflow by giving them the ability to capture, store and access patient data across multiple care sites. EndoVault includes built in consult reports, an e-prescription program (EndoVault Rx), procedure documentation and an integrated PACS and DICOM viewer for image storage and retrieval.

Position: Senior Software Test Engineer

Role: The project was executed with the following responsibilities:

Analyzing the user requirements.

- Created Test Scenarios as per the business requirement specifications
- Prepared Test Cases in Quality Center (QC).
- Creating / updating test cases according to the new business requirements or changes in existing business flows.
- > Reviewed Test cases as per the client requirement.
- Performing Functionality Testing and Regression testing to ensure the core is working fine.
- > Involving in daily and weekly status meetings with client.
- > Involved in planning and estimating.
- Performed Regression Testing

Tools Used: Quality Centre10.0, SQL Server 2000.

Company: Affiliated Computer Services (ACS) – A Xerox Company

Project Title: Healthnet Software: Delphi

Database: SQL Server 2000

Overview: Software is developed for Healthnet Insurance Company which is one of the big insurance company in US. The software's are developed for processing different types of claims. Processes involve scanning the claims, preparing batches, entering these claims, running the claims through process called juker, getting the output and at the end binding the claims. Finally the claims are given to the customer.

Position: System Consulting Associate

Role: The project was executed with the following responsibilities:

Performing end-to-end validation of application.

- Performed Data Integrity testing and back end testing by executing SQL queries to verify the data in the database.
- Communicated with developers through all phases of testing to prioritize bug resolution
- Involved in giving the quality feedback to the client on various issues related to claims.
- Implemented the software both domestically (US) and in the offshore and onshore sites including India, US and Ghana.
- Making the offshore sites aware and training them of the changes made in various processes.
- > Configures system settings to options, plans and executes acceptance testing, and creates specifications for systems to meet business requirements.

Tools Used: PI (Production Integrator), Juker, XML, SQL, Query analyzer

Project Title: Coventry Direct

Software: Delphi
Database: SQL Server

Overview: Coventry Health Insurance provide a full range of products and services, including group and individual health insurance, Medicare and Medicaid programs, and coverage for specialty services such as worker's compensation through their three divisions - Commercial, Individual Consumer & Government, and Specialty.

Position: Quality Analyst

Role: The project was executed with the following responsibilities:

- Involved more of validations and application of logical and analytical process, solved queries raised basic MIS.
- > Provided training to the new employees and handled queries and quality checks.
- Handled the team in the absence of Team Lead.
- Provided entry and verification support to a task by operating data entry equipment to code format and transcribe data from a source document into a suitable form for storing, retrieving, processing and manipulating within an automated system.
- Do quality control verification for all the existing verified forms.

Tools Used: PI (Production Integrator), XML, SQL, Query analyzer