**Ravi**

**Cell: 703-483-9183**

**PROFESSIONAL SUMMARY:**

* Over 16 + years of experience in the IT industry with extensive skill set dedicated to **QA Testing in**
* Excellent understanding of methodologies like Agile, SCRUM.
* Proficient in Manual, Automated, Load/Performance/Stress & Volume testing, Data migration testing.
* Develop **Master Test Strategy** and **Detailed Test Strategy** based upon the Business/System Requirements.
* Device **System** and **UAT Plans** and co-ordinate with other functional groups and user groups to execute the tests, gather the results and generate reports.
* Excellent skills in **Automation Testing**, especially using **QTP, Selenium, Quality Center, Load Runner**
* 5+ years in Test Development and/or Test Automation roles
* Cloud Automation framework
* Extensive knowledge of developing and implementing test plans, protocols, and strategies for **Mobile App** testing and **Web testing**
* Good understanding of **AWS services S3, CloudWatch, Redshift**
* API testing (REST /JSON), API mocking (SoapUI), SoapUI assertions,
* JSON parsing in SoapUI.
* Previous SAP testing experience – expertise with Strategy, planning and execution in performance, stress and regression testing
* Development or configuration experience
* Experience in testing both **SOAP** and **REST** services using **SOAP UI, Postman** and Tested both **XML** and **JSON** formats.
* Very good hands on experience with testing the reports of SAP BO, Tableau, OBIEE.
* Good experience with CI/CD process.
* Strong understanding of **User Acceptance Testing** protocols and methodologies
* Written **Behaviora**l **Data Driven/Keyword Driven Frameworks** using Cucumber.
* Proven communication skills and the ability to troubleshoot and solve complex networking issues
* Skilled in providing support in various networking testing activities to provide effective support
* Highly Experienced in Defect Management using **Clear Quest, Quality Center (**formerly Test Directo**r).**
* Highly experienced in creating requirements using **Doors, Requite Pro, and Quality Center.**
* Skilled in analyzing business context and requirements for UAT testing purposes
* Proficient in different types of Testing Proficient in software applications testing procedures for **System**, **Regression**, **Integration**, **Interface**, **Database**, **Load, Performance, Stress & Volume, UAT testing,** **Functional, Integration** and **Regression** during **Black Box** **testing, White Box testing**.
* Good in **RDBMS** concepts and experience in testing **Stored Procedures, Functions** and **Triggers** using **SQL** and **PL/SQL.**
* **Good** experience in testing websites developed by Content management systems like Drupal and wordpress.
* **Good** experience in writing UNIX **Shell, Perl, AWK** and **TCL**
* Experience using QTP/UFT and Selenium for Automated regression test suite creation and execution.
* Very good understanding of **Data warehouse (ETL process)** and testing using **Ab Initio (ETL tool), MSBI (SSIS, SSRS)**.
* Excellent problem resolution and communication skills with ability to work under pressure in a highly visible role.
* Provide the required **assistance to the higher management** to define future quality goals.

**Technical Skills:**

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| --- | --- |
| Operating Systems | Win9X, 2000, XP, NT, Solaris 8.0, Linux, HP-UX |
| **Languages** | J2EE, Java, XML, C, C++, Java Script & Shell Script, PERL, SQL, PL/SQL |
| **GUI**  | Visual Basic 6.0, .Net Frame work |
| **Databases** | Oracle 9i/10g, SQL Server, Sybase & MS Access, Rapid SQL  |
| **App/Web Servers/IPs** | Web logic, HTTP, TCP/IP & FTP |
| **Automation Testing Tools** | Load Runner 7.x, Win Runner 7.x, Quick Test Pro, Ruby Cucumber, Selenium, Quality Center, Clear quest |
| **Testing Procedures** | Performance/Load/Stress/Volume, System, Regression & Integration, 508 Compliance Testing, |
| **Defect Trackers** | Test Director 7.x, Clear Quest, Rational test manager, JIRA, ALM |
| **Other Software** | MS Office, TOAD 7.2, Exceed, Putty, DB Artisan, Ab Initio, SAS Tool, Humming Bird, Check free recon plus tool, Clear case, HP Open View |

**PROFESSIONAL EXPERIENCE:**

**Discovery Communications, VA Apr’18–Current**

**Hive & Versions Test Lead**

Discovery is the global leader in real life entertainment, serving passionate fans around the world with content that inspires, informs and entertains. Discovery delivers over 8,000 hours of original programming each year across deeply loved content genres Available in 220 countries and territories and 50 languages, Discovery is a platform innovator, reaching viewers on all screens and services, from linear, free-to-air and pay–TV channels to digital products and streaming services, to social and mobile-first content and formats. Discovery’s portfolio of premium brands includes Discovery Channel, HGTV, Food Network, TLC, Investigation Discovery, Travel Channel, Turbo/Velocity, Animal Planet, and Science Channel, as well as OWN: Oprah Winfrey Network in the U.S., Discovery Kids in Latin America, and Eurosport, the leading provider of locally relevant, premium sports and Home of the Olympic Games across Europe.

HIVE is an internal Discovery system that provides the tools to manage the content lifecycle from program proposal and greenlight, through delivery of programs and related assets. The systems supports a variety of functions such as program proposal submission, deal workflow, inventory creation, production company/vendor/talent, program deliverables/schedules and inventory, airing and DMC Media.

**Role & Responsibilities:**

* Involved in grooming the **User Stories and adding Acceptance Criteria** for Mobile app and web application interfaces.
* Assigned stories to team members based on severity of stories and bandwidth of resource
* Interacted with Product owners and business stake holders to understand the requirements
* Written Test plans and stored them in Box folder and Service Now test manager.
* Reviewed Test cases (Automated/Manual), and Test scenarios prepared by team before presenting with business stake holders
* Conducted Peer Review meetings with team internally and externally
* Attended Leads meeting and addressed potential issues of story grooming and risk of adding stories in mid of the sprint
* Conducted Retrospective meetings and collected feedback from BA, Dev, QA teams and identified action items to complete before next sprint retrospective.
* Identified high-risk factors before sending product to user acceptance testing (UAT), communicating with management to determine which risks were acceptable**.**
* Working as Testing Lead for automation in HESS-AO and taking care of overall Test Management
* activities
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* activities
* Working as Testing Lead for automation in Hive and taking care of overall Test Management activities
* Overall Test Management activities in Work soft Certify to assure product quality from a functional and qualitative perspective.
* Actively participating in giving solutions to Work soft group within the organization
* Designed and developed UNIX shell scripts as part of the ETL process to automate the process of loading, pulling the data for testing ETL loads.
* Responsible for driving E2E Test scenarios efforts and in identifying test data for UAT
* Extracted data from
* Developed Cloud automation, which includes, but is not limited to the following components: Automated Continuous Delivery, Operations Infrastructure, and Specific services such as Logging, Monitoring, and Messaging delivered in an “as-a-service” model.
* Design and develop distributed automation modules that integrate with cloud service providers
* Mapped the test scripts to the functional requirements in **Service now**
* Track the work progress and ensure the timely delivery of work products.
* Deployed SQL Test code into testing environment using Toad tool and send status to Management and Team.
* Log Defect, Track to the Closure and Triage Management.
* Provided Daily testing status metrics to higher management
* Written Functional Test Cases for various modules to validate the customizations made to the **reconciliation** to suit the business needs.
* Verified bug fixes and tested all impacted modules in application.
* Ensure Requirements Coverage with **Traceability Matrices.**
* Identified the Risks, Quantify and Prioritize and mitigate them to minimize the impact.

**Environment: Window NT, UNIX, SunOS, SQL, Java, JSP, Oracle, MS Office, HP ALM, Autosys, Abinito, QTP,** **508 Compliance Testing**

**Fannie Mae, VA**

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| --- | --- | --- |
| **Project Name** | **Role** | **Duration** |
| **Uniform Closing Dataset (UCD)** | **Sr Quality Analyst/Test Lead** | **Sep’16-Mar’18** |
| **Loan Accounting Initiative** | **SR Quality Analyst/Test Lead** | **Jan’13-Jan2015** |
| **FMIS, FDW, ADW**  | **Sr. Quality Analyst** | **Jun’10-Nov’11** |
| **Guarantee Business System (GBS)** | **Sr. QA Tester** | **Dec’06-Aug’07** |

**Uniform Closing Dataset (UCD)**

The Uniform Closing Dataset (UCD) initiative was launched in 2013 with the goal of developing a standardized dataset for the Consumer Financial Protection Bureau’s (CFPB) Closing Disclosure, a form which replaced the industry-wide HUD-1 Settlement Statement for most mortgage transactions. The joint Fannie Mae and Freddie Mac UCD workgroup mapped the Closing Disclosure to the Mortgage Industry Standards Maintenance Organization® (MISMO®) Version 3.3.0 Reference Model and provided the industry with a standardized data specification for all fields on the Closing Disclosure.

The UCD is a common industry dataset that allows information on the new Closing Disclosure to be communicated electronically to the GSEs. The UCD XML file is the same for both GSEs; there are no Fannie Mae-specific UCD data requirements. Delivery of the UCD XML file must occur prior to loan delivery of the loan. Any loan with a Note Date on or after September 25, 2017 that is delivered without a submitted UCD file will not be accepted.

The Fannie Mae UCD application is available to accept the submission of the UCD XML file. The UCD file can be manually imported through the UCD Web-based user interface located on the FannieMae.com UCD page. A link to the UCD application is also included in the Loan Delivery application. After submission, the lender can use the UCD application to view feedback on the submission and retrieve and resolve any edits. The lender may also utilize the UCD application to search for any prior submissions using the “Search” function. The UCD file may also be delivered via Fannie Mae’s direct integration platform. This method takes the UCD file and returns viewable results in a structured XML file

**Loan Accounting Initiative, FMIS, FDW, ADW, Guarantee Business System (GBS)**

Fannie Mae is one of top US recognized stockholder-owned corporations. Fannie Mae supplies funds to Mortgage lenders, such as commercial banks, mortgage bankers, savings institutions and credit unions across the country. Fannie Mae purchases single-family and multifamily residential mortgages and mortgage-related securities, which it finances primarily by issuing mortgage pass through securities and debt instruments in the capital markets.

 **Role & Responsibilities:**

* Reviewed and referred **User Stories**, functional Specifications, Design document, Business requirements document to Identify Test Requirements, Test Plans, and Designed Test Cases, Test Scripts and Test Data.
* Interacted with Product Owner, Developers understanding the user stories for effective and reliable testing.
* Written Test strategy document, Test plans, Test cases (Automated/Manual), and Test scenarios and stored them in Jira and Share point.
* Prepared extensive test data files to test numerous UCD functionalities in different ways
* Conducted user acceptance testing to ensure that developed systems satisfied the needs of business clients as specified in the functional requirements
* Resolved significant problem with system shutdown during go-live, correcting issue quickly on site before client opened for business.
* Drove implementation of product within strict deadlines.
* Developed Ruby cucumber automation scripts for every sprint user stories.
* Executed Ruby cucumber Automation Regression scripts to ensure no break in functionalities.
* Tested Tibco and Java web API services and DB transactions using SOAP UI
* Worked on agile scrum-based methods for **BDD**
* Ensuring that the Pre-UAT activity is performed accurately and efficiently
* Developing UAT test process and monitoring SIT execution phases
* Validated data between Prod and QA environment.
* Tested messages are getting stored and forwarded in MQ Engine.
* Tested MQ configuration of inflow and outflow of messages.
* Performed cross browser compatibility testing.
* Performed Data Quality checks validation before data consumed by down streams.
* Performed different types of Testing: **Exploratory**, **Functional, Integration** and **Regression** during **Black Box** **testing**.
* Performed **User Acceptance Testing** using different test methodologies like Risk Based, Scenario based.
* Extracted data fromSQL Server and Flat files, cleaned, Transformed &Loaded in separate data base using **SSIS**
* Written Test Cases for ETL to compare Source and Target database systems. .
* Created ETL test data for all ETL mapping rules to test the functionality of the **Abinitio** graphs.
* Tested Complex ETL Mappings and Sessions based on business user requirements and business rules to load data from source flat files and RDBMS tables to target tables.
* Wrote SQL queries to test **Revenue cycle system** data migration and integration.
* Developed API testing techniques to test **Revenue cycle system**
* Tested and validated BI reports
* Ensure test systems availability to be able to execute test suite on nightly basis
* Developed Cucumber **Test Automation scripts**; maintain and control via **HP ALM**.
* Mapped the test scripts to the functional requirements in **Quality Center 10.0 and HP ALM.**
* Reported bugs, reviewed bugs created by Team and Analyzing bugs in **Clear Quest.**
* Track the work progress and ensure the timely delivery of work products.
* Deployed SQL Test code into testing environment using Toad tool and send status to Management and Team.
* Log Defect, Track to the Closure and Triage Management.
* Provided Daily testing status metrics to higher management
* Verified bug fixes and tested all impacted modules in application.
* Identified the Risks, Quantify and Prioritize and mitigate them to minimize the impact.

**Environment: Window NT, UNIX, SunOS, Toad, SQL, Java, JSP, Oracle, MS Office, Jira, HP ALM, RedCar, MQ**

**Capital One, Mclean, VA Jan’15 –Aug’ 16**

**GFIT Test Lead**

As per Federal mandate all banks need to provide Liquidity coverage ratio on daily basis and monthly basis to assess bank cash reserves risk. To provide this information Capital one started application called GFIT by using Oracle Financial tool OFSAA.

**Role & Responsibilities:**

* Reviewed and referred **User Stories**, functional Specifications, Design document, Business requirements document to Identify Test Requirements, Test Plans, and Designed Test Cases, Test Scripts and Test Data.
* Interacted with Customers, Developers, SME’s (Subject matter experts) and other departments for effective and reliable testing.
* Written Test strategy document, Test plans, Test cases (Automated/Manual), and Test scenarios and stored them in rational test manager and Share point.
* Trained new team members on products, developing PowerPoint slides with screenshots to bring them up to speed quickly; mentored team on writing test scripts more efficiently.
* Reviewed test scripts to ensure high-risk areas functioned correctly, including loading and distributing money, recognizing wins, limiting play, and correctly loading card information into database.
* Resolved significant problem with system shutdown during go-live, correcting issue quickly on site before client opened for business.
* Identified high-risk factors before sending product to user acceptance testing (UAT), communicating with management to determine which risks were acceptable**.**
* Responsible for driving E2E Test scenarios efforts and in identifying test data for UAT
* Helped the organization staff in planning data sets for UAT
* Executed batches in OFSAA tool to create application data and feed data into QRM system.
* Validated data between Prod and QA environment.
* Analyzed request and response XML behavior of Checkout web services by using HTTP Requester, REST Console, and XML Notepad
* Tested thoroughly **Revenue Cycle system** to ensure ifs and buts are inline with requirements or not. Developed extensive SQL queries to test same.
* Prepared test data and using these data to test various Checkout services/APIs like **Send Request money transfer.**
* Participated in stand-up meeting and provided the testing status of Checkout web services/APIs.
* Performed different types of Testing: **Exploratory**, **Functional, Integration** and **Regression** during **Black Box** **testing**.
* Performed **User Acceptance Testing** using different test methodologies like Risk Based, Scenario based.
* Extracted data fromSQL Server and Flat files, cleaned, Transformed &Loaded in separate data base using **SSIS**
* Ensure test systems availability to be able to execute test suite on nightly basis
* Developed **Test Automation scripts**; maintain and control via **Quality Center 10.0 and HP ALM**.
* Mapped the test scripts to the functional requirements in **Quality Center 10.0 and HP ALM.**
* Reported bugs, reviewed bugs created by Team and Analyzing bugs in **Clear Quest.**
* Track the work progress and ensure the timely delivery of work products.
* Deployed SQL Test code into testing environment using Toad tool and send status to Management and Team.
* Log Defect, Track to the Closure and Triage Management.
* Provided Daily testing status metrics to higher management
* Written Data Conversion test cases to ensure Technical Requirements.
* Written Functional Test Cases for various modules to validate the customizations made to the **reconciliation** to suit the business needs.
* Verified bug fixes and tested all impacted modules in application.
* Ensure Requirements Coverage with **Traceability Matrices.**
* Identified the Risks, Quantify and Prioritize and mitigate them to minimize the impact.

**Environment: Window NT, UNIX, SunOS, Perl, SQL server, Rapid SQL, SQL, Java, JSP, Oracle, MS Office, Clear Case, Clear Quest, Rational Test Manager, HP ALM, Autosys, Abinito, QTP,** **508 Compliance Testing**

**Tri Core solutions, Scranton, PA Dec ’11 –Dec’ 12**

**PSDW, RLDM Test Lead**

The Prudential Insurance Company of America (Prudential) wanted to better leverage the wealth of information being collected by their operational systems and to provide a more accessible way of providing information and enabling a more insightful customer-focused business decisions to improve sales and services for their Retirement Service Organization. RLDM and PSDW systems collect the all 401k information from various customers and transform the data in a way organization can use for various internal purposes.

 **Role & Responsibilities:**

* Reviewed and referred Business requirements, functional Specifications, Design document, Business requirements document to Identify Test Requirements, Test Plans, and Designed Test Cases, Test Scripts and Test Data.
* Interacted with Customers, Developers, SME’s (Subject matter experts) and other departments for effective and reliable testing.
* Written Test strategy document, Test plans, Test cases (Automated/Manual), and Test scenarios and stored them in rational test manager and Share point.
* Performed different types of Testing: **Functional, Integration** and **Regression** during **Black Box** **testing, White Box testing**.
* Performed **User Acceptance Testing** using different test methodologies like Risk Based, Scenario based.
* Handle the tasks of performing test plans to troubleshoot network communication systems.
* Perform responsibilities of testing network performance as well as develop test case and plan for systems
* Handle responsibilities of applying testing methodologies for testing various networking platforms
* Installed TCP/IP protocol on System test environment windows systems.
* Configured the TCP/IP protocol and test thoroughly to verify connectivity is working successful.
* Queried the DNS using NSLOOKUP program.
* Trouble shouted the Data Naming Server whether client is responding properly or not.
* Developed **Shell & Perl scripts** to validate the Existing and Enhanced functionality of application.
* Unit, integration and system testing for all components in OBIEE. Test cases have been prepared and documented the results.
* Involved in validating the reports layouts in OBIEE based on Report Layout Document
* creation and execution of test cases on Oracle Reports and OBIEE
* created and tested Validation of reports in Tableau and OBIEE created and tested Validation of reports in Tableau and OBIEE
* Developed **Database** connectivity scripts using **Perl** to connect cross platform databases and validate & verify the response and generated reports for management reference.
* Developed **Shell & Perl scripts** to validate the logs and other data files.
* Ensure test systems availability to be able to execute test suite on nightly basis
* Written **SQL scripts** to validate the data in the database. Ran the **PL/SQL batch process** to handle bulk data at times.
* Developed **Test Automation scripts**; maintain and control via **Quality Center 10.0**.
* Mapped the test scripts to the functional requirements in **Quality Center 10.0.**
* Provided Daily testing status metrics to higher management
* Hands on experience and good knowledge in creating, modifying and enhancing both manual test cases and test scripts created in Selenium WebDriver
* Reported bugs, reviewed bugs created by Team and Analyzing bugs in **Clear Quest.**
* Involved in Defining, Reviewing, Monitoring and improving the internal QA process.
* Track the work progress and ensure the timely delivery of work products.
* Deployed SQL Test code into testing environment using Toad tool and send status to Management and Team.
* Log Defect, Track to the Closure and Triage Management.
* Written Data Conversion test cases to ensure Technical Requirements.
* Written Functional Test Cases for various modules to validate the customizations made to the **reconciliation** to suit the business needs.
* Verified bug fixes and tested all impacted modules in application.
* Ensure Requirements Coverage with **Traceability Matrices.**
* Identified the Risks, Quantify and Prioritize and mitigate them to minimize the impact.

**Environment: Window NT, UNIX, SunOS, Perl, Sybase, Rapid SQL, SAS, SQL, Java, JSP, Oracle, MS Office, Clear Case, Clear Quest, Rational Test Manager, Quality Center, Selenium web driver Autosys, Abinito, QTP, 508 Compliance Testing**

**Swift, Culpeper, VA Aug ’07 –May 2010**

**Tech Ops, Swift Net Sr. QA Analyst**

**Regression Test Bed (RTB)**

S.W.I.F.T is the Society for Worldwide Interbank Financial Telecommunication. SWIFT enables its customers to automate and standardize financial transactions, thereby lowering costs, reducing operational risk and eliminating inefficiencies from their operations. SWIFT is solely a carrier of messages. It does not hold funds, nor does it manage accounts on behalf of customers, nor does it store financial information on an on-going basis. As a data carrier, SWIFT transports messages between two financial institutions. This activity involves the secure exchange of proprietary data while ensuring its confidentiality and integrity.

**Role & Responsibilities:**

* Reviewed and referred Business requirements, functional Specifications, ICG, POG, to Identify Test Requirements, Test Plans, and Designed Test Cases, Test Scripts and Test Data.
* Interacted with Customers, Developers, SME’s (Subject matter experts) and other departments for effective and reliable testing.
* Written Test strategy document, Test plans, Test cases (Automated/Manual), and Test scenarios and stored them in rational test manager and live link.
* Performed different types of Testing: **Functional, Integration** and **Regression** during **Black Box** **testing, White Box testing**.
* Configured the network infrastructure on release basis to test the new and old functionality of the application.
* Monitored network servers, activities, and updated user passwords.
* Tested RTB client-servers, networks, and updated operating systems.
* Performed **User Acceptance Testing** using different test methodologies like Risk Based, Scenario based.
* Developed **Shell & Perl scripts** to validate the Existing and Enhanced functionality of application.
* Created **APIs &Modules** using **Perl** and reused them to perform **regression** testing.
* Developed **Database** connectivity scripts using **Perl** to connect cross platform databases and validate & verify the response and generate reports and send to management.
* Developed **Shell & Perl scripts** to validate the logs and other data files.
* Performed **508 Compliance Testing** against receiving and approving documents for **MS-WORD, MS-OFFICE, PDF, MS-POWERPOINT.**
* Make sure all the documents gone through the **508-compliance testing process.**
* Ensures RTB system availability to be able to execute test suite on nightly basis
* Written **SQL scripts** to validate the data in the database. Ran the **PL/SQL batch process** to handle bulk data at times.
* Developed **Test Automation scripts**; maintain and control via **Quality Center 9.0**.
* Developed various kinds test automated scripts to validate **XML request and response**.
* Tested Web services securities like **Authentication, retrieving the data, validating the conditions and file scanning.**
* Mapped the test scripts to the functional requirements in **Quality Center 9.0.**
* Created Requirements in **Req Pro** and generated **RTM (Requirement Traceability Matrix)**
* Reported bugs, reviewed bugs created by Team and Analyzing bugs in **Atlas.**
* Involved in Defining, Reviewing, Monitoring and improving the internal QA process.
* Track the work progress and ensure the timely delivery of work products.
* Deployed SQL Test code into testing environment using ATS tool and send status to Management and Team.
* Log Defect, Track to the Closure and Triage Management.
* Written Data Conversion test cases to ensure Technical Requirements.
* Written Functional Test Cases for various modules to validate the customizations made to the **reconciliation** to suit the business needs.
* Verified bug fixes and tested all impacted modules in application.
* Ensure Requirements Coverage with **Traceability Matrices.**
* Identified the Risks, Quantify and Prioritize and mitigate them to minimize the impact.

**Environment: Window NT, UNIX, SunOS, Perl, Sybase, Rapid SQL, SQL, SAS, Java, JSP, Oracle, MS Office, Clear Case Clear Quest, Rational Test Manager, Quality Center, 508 Compliance Testing, SOAP web services**

**Freddie Mac, Mc Lean, VA Oct ’05 –Nov’06**

**Auto Reconciliation System, STOR (Security and Treasury Ops Reconciliation), QA Tester**

**Risk Navigator, Corporate Tax Automation.**

Freddie Mac is one of the top US recognized stockholder-owned corporations. Freddie Mac Supplies funds to Mortgage lenders, such as commercial banks, mortgage bankers, savings institutions and credit unions across the country. Freddie Mac purchases single-family and multifamily residential mortgages and mortgage-related securities, which it finances primarily by issuing mortgage pass through securities and debt instruments in the capital markets.

**Role & Responsibilities:**

* Reviewed and referred Business requirements, functional Specifications, Solution design document to Identify Test Requirements, Test Plans, and Designed Test Cases, Test Scripts and Test Data.
* Interacted with SME’s (Subject matter experts) for Effective and reliable testing.
* Written test strategy document, test plans, test cases, test scenarios and stored them in rational test manager and Centralized LAN.
* Performed different types of Testing: **Functional, Integration** and **Regression** during **Black Box** **testing, White Box testing**.
* Written **Shell scripts** to validate the logs and other data files.
* Worked on SAS tools to write queries and compare against expected results.
* Developed an **automated Regression Test Suite** which includes the **installation** of the Oracle 10G in multi-platform (UNIX and Windows) through Perl & UNIX shell scripts
* Performed **508 Compliance Testing** against receiving and approving documents for **MS-WORD, MS-OFFICE, PDF, MS-POWERPOINT.**
* Make sure all the documents gone through the **508-compliance testing process.**
* Written **SQL scripts** to validate the data in the database.
* Reported bugs, reviewed bugs created by Team and Analyzing bugs in **Clear Quest.**
* Involved in analyzing **GAP analysis** for the coverage of Functional Requirements**.**
* Participated in peer and group reviews of test cases and of defects.
* Wrote Data Conversion test cases to ensure Technical Requirements.
* Wrote Functional Test Cases for various modules to validate the customizations made to the **reconciliation** to suit the business needs.
* **Drive bug triage meetings** and meet with program management and developers to drive important issues to resolution.
* Created & executed Test Scripts & GUI Maps during **Regression Testing**.
* Identified the Risks, Quantify and Prioritize and mitigate them to minimize the impact.
* Prepared System Test Acceptance Report **(STAR)**.

**Environment: Window NT, UNIX, SunOS, Perl, Sybase, Rapid SQL, SQL, Java, JSP, Oracle, MS Office, Clear Quest, Rational Test Manager, Check Free tool, SAS tool, 508 Compliance Testing.**

**America Online, Dulles, VA May’05 –Sep’05**

**Central Registration- Premium Services QA Tester**

**Project Description:** AOL provides several premium services to its users. One of the premium services is “AOL by Phone”, it provides the service to users, and they can retrieve email and other content by voice over the phone. The objective of ABP Registration through Pre-welcome is to get more members to sign up for
ABP when they sign up for AOL service initially or when upgrading their AOL client version to more than 6.0.

The other premium service offered by AOL is “Digital Media Platform”. It allows the users to download music from third party Company called Music net. Based on the promo code member can download music. This service is available for AOL existing members and Non-AOL existing members. Existing members account history is stored in Master File. Account type is identified through Brand-id 265. Each non-AOL existed member account history is stored in Morph record. Account type will identify through Brand-id 82.

**Role & Responsibilities:**

* Review and refer to functional Specifications, System requirements specifications and QARs to Identify Test Requirements, Test Plans, Design Test Cases and Test Data.
* Written test strategy document, test plans, test cases, test scenarios and stored them in **Quality Center**.
* Work with Business Users and managers to develop system requirements and analyze data elements.
* Performed different types of Testing **Functional, Integration** and **Regression** during **Black Box.**
* Participated in **Stand up, walk through & review sessions**.
* Written **SQL scripts** to validate the data in the database on the back end and Master File.
* Written **Shell/Perl scripts** to validate the logs and other data files.
* Reported bugs, reviewed bugs created by Team and Analyzing bugs in **Bug Logging Tool (BLT)**.
* Verified bug fixes and testing all impacted modules in application.
* Conducted Regression testing during & after all bug fixes.
* **Mentor-ed** new engineers and guided them to success.
* Create & execute Test Scripts & GUI Maps in **Quick Test Pro** and **Win runner** during Regression Testing.

**Environment: Window NT, UNIX, Sun OS, Perl, Sybase, DB Artisan, TCL, SQL, Java, JSP, MS Office, Win runner, Quick Test Pro, Quality Center, Oscar.**

**Education**

M.Sc. Master of Computer Science

B.Sc. Bachelor of Computer Sciences