



ANUJ SAMUEL LAKRA

PROFESSIONAL SUMMARY

- 11+ years of experience in software testing and quality assurance in automation and manual testing.
- Strong hands-on experience on overall Testing Methodology.
- Capable for handling end-to end quality activities with very good understanding of testing tools and methodologies.
- Expertise in testing of web-based applications and middleware systems.
- Expertise in test automation using **Selenium web driver (Java and Ruby)** and QTP.
- Expertise in testing **CRM application- Salesforce**.
- Experience with integration of the Selenium scripts with **Jenkins** as part of **Continuous Integration**.
- Experience working in **Waterfall** and **Agile Methodology** of project execution.
- Knowledge on behavior driven development.
- Developed Test Plans, Test Cases and Test Scripts based on requirements and also involved in Test Closure activities.
- Has experience in **automation feasibility studies**, estimation and framework designing.
- Has **coordinated cross program** release and active communication with business users, development teams and testing teams across Globe.
- Assisted in Project Management and related activities like submission of SLA metrics to the client, creating project status report.
- Experience in planning and executing quality assurance & testing phases including Integration Testing, Regression Testing, System Testing (End-to-End) and Deployment Readiness Test.
- Ability to learn at a rapid pace, work under strict deadlines, good at **problem solving**, excellent decision-making skills, well organized, self-motivated, adaptable, responsible hardworking team player and can work independently as well as team member.
- **Cross culture working experience** at client locations in multiple countries Belgium, Philippines USA and India.

Experience

Cognizant Technology Solutions Corp.

2007 to Till Date

PROFESSIONAL EXPERIENCE

Quality Assurance Test Lead

June 2017 - Present

Cognizant Technology Solutions Corp.

VA, USA

Client – Gannett

Testing of pre-print order entry applications and its integrated system.

- An individual QA in the project to ensure the deliverable standards are met.
- Analyzing business user requirements and application existing functionalities. Prepared test strategy.
- Preparation of automated regression test suite using Selenium web driver using open2test keyword framework.
- Implementing continuous integration with AWS using cucumber, Jenkins and Selenium Web driver.
- Supporting other teams in test automation setup and best practices implementation
- Applications – *Web based Gannett applications*
- Software development methodologies followed – *Agile*
- Skills applied: **Selenium Web driver, BDD, JAVA and Ruby**
- Environment and tools: **JIRA, Open2Test framework, Eclipse, Jenkins and Cucumber**

Quality Assurance Test Lead

Feb 2015 – March 2017

Cognizant Technology Solutions Corp.

AZ , NJ & NY, USA

Client – Pearson Education

Managed testing of multiple applications concurrently and delivered quality results on schedule for OneCRM (Salesforce) and IDAM projects

- Leading System integration and End to End test phases for Cross Program integrations.
- Coordination and communication with Business Users, test teams and Development teams from across Globe (UK, India, Australia & USA).
- Active participation in future release planning and estimation
- Responsible for preparation of Quality Management Plan (QMP) for each release
- Responsible for test artifacts documentation like daily status reporting, weekly status reporting and test closure reports.
- Actively involved in designing and executing complex test cases for integration platforms
- Leading regression and risk-based testing for Salesforce application integration layer
- Leading End to End testing of application functional implementation and integration with various end system.
- Perform RCA for production incidents and support on production deployments
- Test automation framework design in Java
- Integration of test automation suite Jenkins for Continuous integration.
- Used svn to manage test script for version controlling.
- Preparation of Test scripts for Smoke, UI, Functional and Regression testing based on test objectives using Selenium WebDriver
- Achieved 75% of test automation coverage of regression suite for OneCRM application.

- Automated test suite design for identity management migration assignment to ensure smooth and timely execution for different Geographies
- Automation test suite design for OneCRM application (Salesforce).
- Performed proof of concept on Salesforce application test automation using Enterprise API
- Applications – *Salesforce Sale Cloud, Service Cloud, Marketing cloud systems and Web based Pearson applications*
- Software development methodologies followed – *Waterfall*
- Skills applied: **Selenium Web driver, IBM ESB, Web services, API and JAVA**
- Environment and tools: **JIRA, Toolkit, HP ALM, Eclipse, Jenkins and Salesforce sandbox**
- Won “Bronze award for Excellence in Delivery” under Customer Focus category

Quality Assurance Test Lead

Jan 2013 – Feb 2015

Cognizant Technology Solutions Corp.

India and Philippines

Client – Cambridge University Press (CUP)

Managed testing of application across multiple releases and timely delivered results

- Test Strategy preparation for the Cambridge Learning Management System application
- Active participation in future release planning and estimation
- Mentoring the Cambridge test team (UAT) with test process and implementation of innovative ideas
- Ensure the testing process in inline and followed throughout the project lifecycle
- Perform regression testing across the releases to ensure the quality deliverables for production deployment
- Automation framework design using Java
- Achieved 85% regression suite automated for timely deliverables with robust testing
- Preparation of Test scripts for Smoke, Functional and Regression testing based on test objectives using Selenium WebDriver
- Involved in Review of Automation test scripts and estimations prepared by team members
- Coordination and communication with Business Users, UK UAT Managers, Cognizant Development team and multiple geography UAT team members (Canada, UK, India & Manila)
- Performed proof of concept on BDD and Cucumber Java implementation
- Applications – *LMS system, Touchstone application*
- Software development methodologies followed – *Agile*
- Skills applied: **Selenium Web driver, JAVA and JIRA**
- Environment and tools: **JIRA, Eclipse**
- Won “Cognizant Star Award 2013”, “Best Innovative idea presenter award - CUP 2014” and “Certificate of Recognition for organizational social activities – Outreach”.

Quality Assurance Test Associate

July 2011 – Jan 2013

Cognizant Technology Solutions Corp.

Brussels, Belgium

Client –Euroclear Bank

Managed Collateral Management system testing, covering the standard settlement and custody activity in multiple releases

- Analyzed business user requirements and application source code. Prepared test strategy and implementation document.
- Performed regression and risk-based testing for collateral management applications.

- Designed and executed complex test cases for infrastructure upgrade with cross border EB Triparty
- Leveraged SWIFT message knowledge and tested Collateral messages and settlement process which processed SWIFT MT527, MT558, MT507, MT543, MT542, MT541 and MT540.
- Devised test strategy, created test plan, designed and executed test cases, updated traceability matrix, managed defects, and published daily test status reports.
- Automation framework design and implementation for web interfaces
- Applications – *Collateral Management applications*
- Software development methodologies followed – *Waterfall*
- Skills applied: **SPUFI, QMF, MQ, Query Analyzer, SQL**
- Environment and tools: **Mainframe, Quality Center, QTP 9.1**
- Won *“Rising Star of Europe 2012”* award for outstanding performance throughout the year in organization

Quality Assurance Test Analyst

Jun 2009 – Jun 2011

Cognizant Technology Solutions Corp.

India

Client – JPMorgan Chase Bank

Testing multiple applications of Asset Management concurrently and delivered results ahead of schedule.

- Analyzed business user requirements and application specification documents. Prepared test strategy and implementation document.
- Designed and executed complex test cases for Private Banking applications
- Performed regression testing for private banking application
- Executed complex business flow around securities functionalities
- Automated test suite design for multiple assignments (web, AS400) to ensure smooth and timely execution
- Prepared macro based tool for data integrity check
- Applications – *Asset Management applications, AS400 application*
- Software development methodologies followed – *Waterfall*
- Skills applied: **VB script, SQL**
- Environment and tools: **QTP, Quality Center, Windows, AS400**
- Won *“Above and Beyond”* award and multiple *“Pillar of the month”* award.

Quality Assurance Test Analyst

Nov 2008 – May 2009

Cognizant Technology Solutions Corp.

India

Client – Credit Suisse

Test automation implementation for multiple applications.

- Performed automation feasibility study for multiple applications
- Design appropriate test automation framework based on need
- Automated test suite design for multiple assignments to ensure smooth and timely execution
- Devised automation test strategy, created test plan, designed and executed test suite, updated traceability matrix, managed defects, and published daily test status reports.
- Applications – *Web based applications*
- Skills applied: **VB script**
- Environment and tools: **QTP, Quality Center, Windows**

Quality Assurance Test Analyst

Sep 2007 – Apr 2009

Cognizant Technology Solutions Corp.

India

Client – JPMorgan Chase Bank

Testing multiple applications of Asset Management concurrently and delivered results on schedule.

- Analyzed business user requirements and application specification documents. Prepared test strategy and implementation document.
- Designed and executed complex test cases for Private Banking applications.
- Performed regression testing for private banking application
- Executed complex business flow around securities functionalities
- Automated test suite design for multiple assignments to ensure smooth and timely execution
- Applications – *Asset Management applications*
- Software development methodologies followed – *Waterfall*
- Skills applied: **VB script**
- Environment and tools: **QTP, Quality Center, Windows**
- Won "Pillar of the month" award.

CERTIFICATIONS

- Cognizant Certified Professional on Banking and Financial Services Domain- Level 0.
- Cognizant Certified Professional on Software Testing - Level 0.
- Externally Certified in NCFM Beginners Module- Financial Market from NSE India.
- Cognizant Certified Product Consultant on HP QTP
- Cognizant Certified Professional on HP ALM
- Cognizant Certified Professional on Fundamentals of Publishing Industry
- Cognizant Certified Professional on Fundamental of Information, Media & Entertainment Industry
- Cognizant Certified Professional on Deep Dive into Education Industry

Education

Master of Science in Information Technology

2010

Sikkim Manipal University

India

Bachelor's in Computer Application

2007

Birla Institute of Technology

India