

MUKTA BEHERA

SUMMARY:

- **Over 10 years** of experience in Quality Assurance and Software testing. Expertise in Manual and Automation Testing of Web, Mobile applications and APIs.
- Domain expertise on **Video, Banking, E-Commerce, Healthcare Management and Finance**.
- Working experience with **Encoders, Video formats, Transcoding, Networking and Streaming Protocols**. IBM Lombardi, SAP Business Objects, Crystal Reports, Content Management Systems (CMS), Search Engine Optimization (SEO), Customer Relation Management (CRM) Applications.
- Hands on experience working on automation testing and automation test tools like **Selenium, Silktest, Winrunner and QTP**.
- Strong experience in development and execution of **Test Plan, Test Scenarios and Test Cases**.
- Strong understanding in Business Requirements, Test Methodology, Testing cycle and phases.
- Experience with different software development methodologies **Waterfall and Agile**.
- Experience in **Black box, Functional, Integration, System, Regression, Unit, User Acceptance and Database Testing**.

TECHNICAL SKILLS:

Testing Tools	Quality Center, QTP, Silk Test, Selenium IDE, Selenium RC
Tracking Tools	Bugzilla, JIRA
Languages/GUI tools	Java, J2EE,.Net
Databases	Oracle, SQL-Server, MS-Access, SQL Developer
Script Languages	VBScript, JavaScript, TSL
Web Servers	IIS, Web Logic, Web sphere, Java Web Server 2.0, Tomcat
Web Browsers	Internet Explorer, Chrome, Firefox, Safari
Platforms	Windows, UNIX, Mac OS
Configuration Tools	Tortoise SVN and CVS

WORK EXPERIENCE:

Senior QA Engineer - Qumu Corp [March 2013 to present]

Project Title: Qumu Enterprise and Qumu Cloud [Java, Oracle, Sql]

Description: Qumu Enterprise and Qumu Cloud gives the capability to the companies to share live and on demand corporate video globally to any device securely.

Key Responsibilities:

- Develop and oversee development of test plans, test cases, test reports; log, manage, and retest defects in JIRA bug tracking system
- Report testing status, milestones and issues to management and other stakeholders related to assigned projects.
- Validate submitted bugs, take ownership, assign bugs to development resources, set up QA priority, research and log root cause analysis for the reported bugs and follow through with closure of resolved issues.
- Understand feature specifications and create test suites for Qumu application and supported third-party video platform applications.

- Testing application on multiple devices [mobile, tablets, laptops] also on multiple OS and browsers [Android, Windows and Mac OS].
- Manage onshore and offshore team members.
- Testing integration with SharePoint including SharePoint2010, SharePoint2013 and SharePoint Office 365. Also testing integration with IBM WebSphere, IBM Connections and Skype for business. Testing REST API on Swagger UI.
- Automation testing using Selenium and Robot Framework RIDE. Automation testing using Pytest, Python.

Quality Analyst - VSLN International Inc [Oct 2012 to March 2013]

Project Title: Mobile Application [Android]

Description: Android apps are developed using the Android Development kit, making use of the Java Programming language and running in a virtual machine on a custom Linux kernel. It is a **gaming app** with different screens like Splash screen, Main Menu, Option Screen, Play Manu, Game Screen, Forms/alerts, Instruction screen, High Score etc.

Key Responsibilities:

- Performing Functional Testing, Database Testing, Compatibility Testing, Power Consumption Testing, and Usability Testing.
- Creating test scripts with consideration to end-to-end system flows
- Using ADB commands for testing.

Test Lead - Wells Fargo Bank (San Antonio, TX) [July 2011 to Sep 2012]

Project #1 Title: IAM Application [Main Frame, SQL Server, .Net]

Project Description: IAM application has different workflows like Foreclosure, Loss Mitigation Bankruptcy, and Foreclosure etc. It has a queue structure and there are different roles that are responsible for moving a loan from one queue to another.

Responsibilities:

- Conduct a wide range of **quality-control** tests and analysis to ensure that software meets or exceeds specified standards and end-user requirements. Using Quality Center 9.2
- Created test plans and test scripts with consideration to end-to-end system flows.
- Worked on MAP and HAMP loans i.e. non-gse and gse (Fannie Mae and Freddie Mac) loans.
- Involved in writing scripts in **QTP**.
- Analyze requirements and design aspects of projects, interface with client leads and other development organizations.
- Helped offshore team in writing test scripts. Interacted with SA and BA for any project related queries from the team.
- Involved in testing activities in Mainframe and SQL Server.
- Involved in **Functional testing, Integration testing and Regression testing.**

Project #2 Title: Consent Order [Oracle, SQL Server, Lombardi, SAP Business Object, Crystal Reports]

Project Description: The project had different Phases including Foreclosure, Exceptions, Missing Documents and Reporting. Loan files are uploaded to the system and different users can access the Loans in Lombardi system and work on it as per the provided access and roles.

Responsibilities:

- Conduct a wide range of **quality-control** tests and analysis to ensure that software meets or exceeds specified standards and end-user requirements. Using **Quality Center 11.0**
- Created **test plans and test scripts** with consideration to end-to-end system flows.
- Identify, recommend and implements process improvements to enhance testing strategies.
- Involved in testing Reports and **Business Object testing**.
- Involved in Functional testing, Integration testing, UI testing, database testing.

Functional Test Lead - Citi Bank (San Antonio, TX) [Feb 2011 to July 2011]

Platform: Mainframe, People Soft

One of the largest banks in the world offering an unparalleled range of products and services to serve the needs of small and large corporations, governments, and institutional and individual investors.

Responsibilities:

- Conduct a wide range of **quality-control tests and analysis** to ensure that software meets or exceeds specified standards and end-user requirements. Using **Quality Center**. Conducted tests for Debit card, Credit cards & checks using **NBS system**.
- Draft and revise test plans and scripts with consideration to end-to-end system flows.
- Document, evaluate and research test results.
- Identify, recommend and implements process improvements to enhance **testing strategies**.
- Analyze requirements and design aspects of projects, interface with client leads and other development organizations.
- Involved in Functional testing, Integration testing and Regression testing.
- Involved in writing scripts in **QTP**.

Test Analyst - Sapient Corporation (Toronto, Canada) [Dec 2007 to Oct 2009]

Project #1 Title: TD Financial Bank

Headquartered in Toronto, TD Bank Financial Group (TD) is one of the largest banks in North America and Canada. TD bank is- a growth-oriented, customer-focused, integrated bank that owns the brand position of North America's most convenient bank.

Project Description: The web based application is called MSF in CLK. Through the MSF CLK application users can search for a customer, they can add new customer, and they can place deals i.e. HELOC (home equity loan of credit) or Mortgage deals. There are different kinds of user's ex- Alternate channel, NAS, CAS, BRANCH etc who can access the CLK application with different permissions. The process is basically divided into three parts Initiation, completion and Fulfillment of the deals.

Key Responsibilities:

- Requirements gathering sessions and creation of **Requirements Traceability Matrix**

- Involved in creating Test cases and transferring the test cases/scripts from MS EXCEL to Quality Center.
- Performed web based and server based application testing.
- Used **Quality Center** for Test execution, defect logging and reporting.
- Coordination of work between offshore and onsite
- Involved in Functional testing, Integration testing and Regression testing
- Used **SQL tools like TOAD to run SQL queries and validate the data.**

Project #2 Title: Sony Electronics

Sony is a leading manufacturer of audio, video, communications, and information technology products for the consumer and professional markets.

Project Description: Sony is an E-commerce project. It is a web based application which involves online sale and purchase of entire range of Laptops, Cameras, PlayStation, Cell Phones, Computer Drives (CD, DVD &Tape Backup), etc.

Responsibilities:

- Involved in creating Test scenarios and Test cases.
- Involved in Functional testing, Integration testing and Regression testing activities
- Used **Quality Center** for executing Test Cases, logging defects and reporting.
- Worked on SEO (**Search Engine Optimization**).
- Worked on CRM (**Customer Relationship Management**) portal.
- Conducted database testing by running SQL queries. Involved in **Test Automation using QTP**

QA Engineer - Affiliated Computer Services, Bangalore [Jun 2005 - Nov 2007]

Project Title: MIDAS + Seeker

MIDAS + Seeker were a comprehensive solution that combined information from different facilities and organizations into a centralized repository.

Responsibilities:

- Performing Functional, Integration, System & Regression testing

EDUCATION:

Engineering in Information Technology, Utkal University, India 2004