objective

Assist in the strategic planning, implementation and execution of software testing practices based on sound principles of Quality Assurance & Quality Control testing methodologies, along with a well-developed pragmatic approach to software testing cycles to meet the client’s "modus operandi".

PROFESSIONAL summary

* Established knowledge of project management disciplines (planning, scheduling, cost control, dependency analysis, critical path theory, risk prioritization within all test cycle.
* Proven ability to work within individual and intra department test teams.
* Proven ability to translate functional requirements into test plans and test cases.
* Solid expertise in Software testing Quality Assurance & Quality Control process and procedures.
* Solid expertise with test case management, mission critical defect tracking and test activity analysis.
* Solid expertise in Waterfall (IEEE, CMM) and Agile (SCRUM, 6-SIGMA, RUP) testing practices.
* Solid expertise with white & black box manual testing and working knowledge with automation testing.
* Solid expertise in the management of Systems Test Strategy, Test Plan, Test Designs and formal Reviews
* Solid testing experience involving multitier medium and large scale projects.
* Mentoring and guidance of junior level testers (some remotely located).

1. Expertise in the development and creation of Test Labs, QA and Customer Support units.
2. Excellent communication and presentation skills.
3. Fully bilingual in English and Spanish.

technical skills

**Methodology:** SCRUM; Agile; SIGMA6; RUP; CMM; ISO; SEI; IEEE

**Test Tools:** JIRA; FrontRange; HP ALM QC; HP Loadrunner; Team Track; PVCS Tracker; PMax;

IBM Rational Clear Case & Clear Quest.

**Network Protocols:** Net XML**;** FIX, FIXML, MQ Manager, TCP/IP, LAN, ANSI X12; EDI; SWIFT.

**Software / OS:** As a test user –UNIX; Power Builder; Windows 7 & XP; HTML; Java

**DB Systems:** As a test user - DB2; Oracle; Oracle SQL; Sybase SQL

**Applications:** Ventyx Service Suite; SAP Utilities; FlexPLM; Data Warehousing; Audatex Claims

**PC Utilities:** MS Office; MS Project; VISIO.

PROFESSIONAL EXPERIENCE

**PG&E,** San Francisco, CA **July 2012 – March 2014**

*Sr Software Test Engineer / Test Lead – (Contract)*

* Responsible for the Product Test development and execution of PGE GAS Preventive Maintenance project, a web based application interfacing with SAP Work Management and Ventyx Mobile Applications.
* Managed the test process via HP Quality Center (ALM v11), Requirements traceability, Test Planning, Test Lab execution and defect tracking.
* Coordinated and support the standalone and End-to-End testing between SAP Utilities, Middleware and front end Ventyx applications supporting the SAP downloads of Work Orders dispatch to Field Engineers, onsite survey functionality and SAP uploads using tablet motion devices.
* Provided full daily and weekly testing report metrics and analysis to upper management.
* Mentored junior testers on the intricacies of software structure testing.

**Levi Strauss & Co,** San Francisco, CA **Feb 2012 – June 2012**

*Test Lead Systems Integration Test – (Contract)*

* Lead the Business and IT teams towards the system integration testing efforts of Levi’s Flex-PLM Project.
* Outlined the overall integration test strategy and approach to deploy the Levi’s flagship product.
* Coordinated the overall System integration testing activities with onsite and off-shore teams (10 Project Team Leads and 70 staff members), towards the deliverable of business requirements, test scope analysis, development and implementation of the Master Test Plan.
* Supervised global project awareness with the Business and IT groups.
* Provided ongoing status to upper management on the test planning activities from onsite and offshore teams.
* Overall administration of HP-QC repositories, assignment and user access role, Test Plan and Test Lab directories.

**Lawrence Livermore National Laboratories,** Livermore, CA **May 2011 – Feb 2012**

*Project SQA Test Lead / Sr Business Analyst – (Consultant)*

* Managed the overall Functional and Integration test efforts following a hybrid Waterfall/Agile test process towards the implementation of a Web based Training Management System build on an Oracle.ADF application.
* Lead the Training Management test team in all the data migration testing activities - client server system to a Web Online application - as related to requirements traceability, test analysis, test design and test execution.
* Established an aggressive Test Management cycle with Development, Business and System users.
* Supported the Performance/Load test process of the new system using JMeter.
* Managed and report on the defect tracking process using IRA and Frontrange.

**PG&E Utility**, San Francisco, CA **May 2010 – Jan 2011**

*Test Lead / Sr Software Test Engineer – (Contract)*

* Responsible for the analysis, planning, construction and execution of Product Test suites for the Account & Profile management of the SmartMeter user interface project.
* Worked on walkthroughs and peer reviews of the Test Models and Test Results.
* Worked on management reviews with the business groups to ensure adherence to all management plans and standards.
* Provided test results and metrics to management on test timelines and overall test coverage.

**Visa Inc.**, Foster City, CA **May 2009 – Mar 2010**

*Lead Systems / Business Analyst – (Consultant)*

* Defined the Service Global Engineering middleware Integration management process objectives, inclusive of Key Performance Indicators, Impact Assessments and High Level testing process flows.
* Worked in a joint effort with off-shore accounts towards the development of the Integration Test Strategy, Test Planning and Configuration Management decision tables to define the test scenarios for Open Systems software components.
* Developed and implemented the Integration Management Compatibility Matrix and Application Architecture Catalog for the inventory of Open Systems software components.

**Audatex Claims Solutions Group**, San Ramon, CA **Aug 2002 – Apr 2009**

*Test Lead / Sr Software Test Engineer – (Full-time)*

* Responsible for the Integration/Network, Alpha, Beta and User Acceptance testing of Audatex Claims Service Web and Client-Server applications.
* Hands on coordination with testing deliverables: Systems Test Strategy, Test Plan, Test Designs, Quality Gates, Formal walkthrough reviews, and Executive Summary reporting.
* Managed a team of 8 Sr. testers on the overall End-to-End testing effort of multi tier data migration application projects: EDI to XML mapping; Claims Processing, MQ Auditing and Data Warehouse Reporting.
* Executed software testing activities following both waterfall (IEEE, CMM Level 3) and agile (RUP, SCRUM) best test practices and procedures.
* Supported Performance testing using HP Loadrunner scripting, execution and reporting analysis.
* Managed projects statuses and mission critical test issues using HP-QC, PVCS Tracker and PMax.
* Supported the Technical Writing team with the editing reviews of all Spanish translations done to the company publications. Helped the Mexico QA team in the development of Spanish Test Plans.

**Relevant Prior Work History**

* Charles Schwab - System, Integration, Performance of Equities & Options Trade Routing systems
* Wells Fargo - Functional, Integration and Bankwide testing of ATM upgrades
* ATT – Functional and Integration testing for Voice Mail Market Analysis System
* Verizon Wireless – Coordinated with CA Southwest region the standardization of SQA testing practices.
* Vodaphone – Developed and coordinated the planning to validate Vodafone’s Network interoperability for Web portals with remote database sites.
* Bank Of America – World Network testing for Money Transfer Switching System

Education

BS; Business Administration - University of San Francisco - 1977

Information Systems - UC Berkeley Extension - 1983

Certifications and training

Ken Blanchard – Situational Leadership & Team Development Models; (2003 – 2004)

Quality Assurance Institute – Software Test Engineer CSTE 2004

Logigear Corporation – Software Test Management 2006

HP – LoadRunner Certification 2008