111

YEARS TESTING  
EXPERIENCE

automation  
SYSTEM   
functional  
END TO END  
REGRESSION

COMPETENCIES

LEVELS & TYPES

WEB  
DESKTOP APPS  
Client/server

education  
life science  
banking/ FINANCE  
commodity  
Insurance   
HEALTHCARE

DOMAINS

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| programming/Scripting languages   * Java * HTML / CSS * JavaScript * XML * SQL / PL/SQL   Project Methodologies   * Scrum * V-Model | Test TOOLs   * Hibernate * IBM Rational Quality Manager * HP Quick Test Professional 9.2 * Selenium * JIRA / Bugzilla * Jenkins * Maven | Systems Knowledge   * Unix / Linux * Windows XP / Vista / 7 / 10 * Oracle / DB2 / TOAD / My SQL * IBM Web Sphere / BEA Web Logic / JBoss Fuse / Apache Tomcat Application Server * CRM * IBM Clear Case |

SKILL SET

Education

Pankaj has in-depth practical knowledge open source automation tools and build frameworks using open source technologies. He has rich 11+ years of experience in IT industry in that 6+ years of team management experience. Automation testing and man management is his core area of competency. He has worked in Education, Commodities, Banking, Finance, Insurance and Healthcare domains. During his testing career he has worked on different phases of testing such as System, System Integration and Regression testing. He used test management tools such as Quality Centre, Jira and Bugzilla while working on various projects. Pankaj has strong communication, interpersonal and presentation skills. He is good team player and able to liaise with business, development and testing teams effectively to deliver projects on time.

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**Career Summary**

* Bachelor’s degree in Science, Amravati University

|  | **Career Overview** |
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|  | Technical Test Lead  Automation Delivery (Sept 2017 - till Date) |
|  | Test Lead // Auditime  General Insurance (Nov 2013 – June 2017) |
|  | Test Analyst // Mastek  School information mgmt system (Feb 2013 – Nov 2013) |
|  | Test Lead // LocationGuru  Location Based Services (Aug 2012 Feb 2013) |
|  | Test Lead // Optra Systems  Health care and Lifescience (June 2007 – July 2012) |
|  | QA Engineer // Aloha Technology  School information mgmt system (Apr 2006 – Jun 2007) |

**Planit Engagements**

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| Technical Test Lead  Delivery Automation  Mumbai Accounts  Sept 2017 – Till Date | The Justice Online project is to deliver an online forms portal and the online capability to manage civil call-overs, directions hearings and reviews in the Local, District and Supreme Courts. This removes the need for members of the legal profession and other litigants to physically attend court houses throughout NSW. Justice Online is comprised of Online Registry Website (ORW) and Online Court (OLC). ORW is used by professional lawyers, officers in firms and also the public dealing with court cases to interact with NSW courts after they are registered with it. OLC is to make request to change in the sitting date or to request any additional documents by either of the parties involved in the case and the Presiding Officer can also do changes to the case.  Main Responsibilities:  Analysed user stories and acceptance criteria and cleared functional gaps with Business Analyst and co-testers  Identified test conditions and written high and low level test cases based on requirements and project deadlines  Prepared required test data in JusticeLink application  Created test cases in QC and Excel as appropriate for projects  Executed test cases in SIT and UAT environments and run test cases in QC to record test results  Report test execution status updates to team lead  Provided inputs to team lead for publishing test summary report  Raised defects in QC and followed up until the closure |
| Test Engineer  Cubic Transportation Systems  NSW TrainLink, Sydney Trains and Light Rail Revenue Apportionment  Feb 2016 – Apr 2016 | The Revenue Apportionments project provides a permanent solution to the business to separately attribute revenue to NSW TrainLink, Sydney Trains and Light Rail paid in the form of ETS Opal card fares by using the ETS Revenue Settlement System (RSS). It is based on data available in use and sale transactions originated from current device configuration by categorising and accounting for fare revenue in the back-end systems on the basis of boarding and alighting stations.  Main Responsibilities:  Understood functionality of the Clearing House application and Reports that are required as part of the project  Analysed functional requirements and Report specifications and clarified the doubts with Business analyst and with the co-testers  Understood test cases written by other testers in the team in QC  Created user data and performed the opal card adjustments through CRM  Prepared test data to execute test cases of single journey trips, multiple journey trips, bus substitute rail, reconstruction and void assumptions at the devices like E2 gates, FLRs and legacy gates  Executed tests by using input xml files which invokes the web services  Performed opal trips at devices and verified transactions in database using SQL  Developed complex SQL queries containing multiple inner and outer joins to verify data against crystal reports that are generated through SAP Business Objects  Executed test cases in HP ALM and updated test case steps with the result and provided test evidences to support result  Performed peer review for test scenarios & test cases and provided comments to the team where ever applicable  Provided assistance to the team members to execute the test cases  Provided inputs to test lead for preparing the daily test execution report |
| Test Analyst  NBN  Integration and B2B Services  2013 – Jan 2015 | Integration and B2B Services application acts as a middle tier between Access Seekers and the Back end platforms to provide the functionalities like Site qualification for NBN access, Creating product order, Reserving appointments, Creating TicketOfWork (ToW), assigning ToW to Service Delivery Provider (SDP) and getting updates from Service Delivery Provider on the update of NTD connection at houses, apartments and corporate places.  Service Portal and B2B Gateway are channels to access the B2B Services. The B2B application has 3 layers. The Business Service performs validations specific to iB2B application and Access Service is to integrate front end with backend platforms.  Main Responsibilities:  Analysed user stories and understood acceptance criteria  Gone through Business Service, Access Service and Interface Specification documents to determine scope of changes in the project for new or updates to web services  Attended design walk throughs and organised meetings with Business Analysts, Designers and Developers as required to get clarifications for ambiguous or unclear requirements  Written the test scenarios and test cases using cucumber  Created test plans for the projects in RQM (Rational Quality Manager) for integrated release and uploaded test cases under plan  Performed peer review for test scenarios & test cases and provided comments to the team where ever applicable  Prepared and validated input xml files by using structure and schema mentioned in interface specification documents  Created the test suites and test cases in SOAP UI  Updated/ Prepared mock xml responses and copied them to linux server  Executed test cases in SOAP UI, MQ Messenger and Fuse and updated test execution results in RQM  Analysed splunk logs in system test to verify the web service flow  Provided assistance to SIT and UAT phases by analysing splunk logs to know the root cause of issue and system causing issue  Attended defect triage calls and provided the updates of iB2B application  Generated daily defect report for SIT/ UAT defects  Provided inputs to test lead for preparing the daily test execution report  Actively participated in the preparation of test plan and test summary report by providing inputs to team lead  Shared the application knowledge to the team and assisted new team members to understand application and assisted team to execute the tests |

**PREVIOUS EMPLOYMENT**

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| Test Analyst  Westpac  CPP Refresh  Jan 2013 – Mar 2013 | CPP Refresh project changed Westpac customer presentation related applications like Credit Cards, Online applications and Loan functionalities from mainframe portal system to WebSphere application server and converted all portal based applications to web based applications.  Credit Card form changes project changed the layout and appearance of credit card application and also improved user interactivity with application. Credit card application increased the number of features that can be opted while applying for credit card. This features could be accessed from either online and staff based applications.  NCCP Credit Card Invitation project performed changes to all features of credit cards like applying for new credit card, product switch and credit limit increase to provide invitation letter to customers for increasing their credit limit.  National Consumer Credit Protection (NCCP) project performed changes to credit card compliance to protect consumers by ensuring ethical & professional standards in the finance industry, through the National Credit Code.  Online Self Service Administration (OSSA) project used by Westpac business customers to manage users, accounts and token details through online without visiting branch. OSSA also allowed changing the daily payment limits, email addresses etc  Infrastructure upgrade project updated WebSphere Application Server version from 6.1 to 7.0 on mainframe platform. The objective of project to enable all the applications to work as it is on WebSphere Application server 7.0 before WebSphere Application Server 6.1 goes out of support.  Main Responsibilities:  Involved in functional and change requirement discussions to understand the scope of the project  Analysed functional requirements and clarified gaps in requirements with business and technical teams  Estimated test effort based on requirements  Prepared detailed test plan and test strategy for the requirements and get reviewed from tech leads and Business Analysts  Prepared test scenarios and created test cases using manual test process in Quality Centre  Executed test cases  Logged defects in HP Quality Centre and tracked defect status to closure  Performed Smoke testing, GUI testing, System testing, System Integration testing, Regression testing and Browser Compatibility Testing for projects  Prepared test progress and test completion reports  Prepared or requested test data from Test Environment team as required for new changes  Co-ordinated with various stakeholders in the project like developers, business analysts, tech leads and business to close incidents in test phases  Effectively co-ordinated with offshore testing team to complete testing activities on time   * Delivered high quality system to end users and customers on time |
| Test Analyst  Onepath Australia  CDW Commissions  Dec 2010 - Mar 2011 | CDW Commissions project retrieved commission data that is been stored in DMS system and sent it to CDW system through daily and weekly batch processes for corporate reporting.  Life Risk Data feeds project retrieved all customer information that opted for life risk insurance products from data management system. Batch process was triggered on daily basis and information passed to downstream systems for commission calculations.  Rebranding project updated all brand related information on ING logos, statements and letters to ANZ logos after acquisition of ING Australia by ANZ.  Main Responsibilities:  Analysed business requirements and participated in business workshops to understand scope of projects with various teams  Estimated test effort based on functional requirements of project  Created detailed test plan based on requirements  Identified test scenarios and created test cases  Executed test cases manually using HP Quality Centre  Used TOAD database to retrieve data using SQL queries, Stored Procedures and triggers from Oracle database  Automated regression test scripts based on business requirements using QTP  Performed Regression testing on the application for testing validity of functionality using HP Quality Test Professional  Executed batch jobs in UNIX environment using CA Work load automation  Verified results that are generated through batch process  Compared actual results with expected results and reported deviations to developers by raising incidents in Quality Centre  Re-tested application after defect fix and performed regression testing to check the stability of application after deployment |
| Senior Software Engineer  First Data Corporation  Distributed Management Model  Jun 2008 – Dec 2008 | Distributed Management Model project used by First Data Corporation (FDC) clients, representatives and employees to issue debit and credit cards. It is been used by FDC clients to generate credit rules, employees to develop new functionalities and representatives to validate rules against customer requirements.  Main Responsibilities:  Main Responsibilities:  Analysed functional requirements and change requests  Prepared test cases according to the specification documents  Involved in estimation of test efforts based on risk analysis  Created positive and negative test data for all test scenarios  Executed test cases manually and updated tests in the Quality Center  Performed Smoke testing, System testing, System Integration and Regression testing of application  Tested application using Black box testing techniques  Compared actual results with expected results and reported issues and defects using Bugzilla  Tracked status of defects and followed up with various teams until closure of defects  Generated defect report for each test phase  Prepared test progress and test completion reports |
| Software Engineer  Washington Mutual  New Application Processing Architecture  Oct 2007 – May 2008 | NAPA project used for final processing of credit card request after credit card gets approved. It generated letters for various credit cards which were sent to customers. It generated credit card number and details that are required to print on the credit card.  Main Responsibilities:  Actively involved in test case preparation and get reviewed through peer reviews and formal reviews  Used PL/SQL to write Stored Procedures, Triggers and SQL queries to validate the data in database as per the functional requirements  Executed test cases manually and reported the results to test manager and stakeholders promptly on time  Maintained traceability matrix from requirements to test phases  Used Quality Center for managing and executing the test scripts  Pro-actively identified and intuitively developed the NAPA Monitoring Tool which gives the status of all batch jobs for given date & time |
| Software Engineer  Washington Mutual  Instant Credit Web Services  2006 – Sep 2007 | Instant Credit Web Services (ICWS) project validated customer data that passed to ICWS via Instant card application for various credit / debit cards at Washington Mutual. It validated request based on XSD and if it passes all the validation, then request sent for further processing of credit card.  Main Responsibilities:  Designed flow diagrams, sequence diagrams, class diagrams and defined actors of the use cases using UML  Developed form beans and action classes using Struts framework and integrated data to database using Hibernate  Developed test scenarios and involved in unit and integration testing of application using Junit  Provided support to projects on aggressive deadlines with quality output and received client appreciation award  Used CVS for version control and Ant for build management  Involved in raising change requests for different test environments for deployment and release of code |
| Software Engineer  UK Lloyds market  Xchanging Ins-sure Services  Feb 2006 – Aug 2006 | Xchanging Ins-sure Services project handled complex processing of various types of insurance. Worked on the Tracker module, that processes all documents in insurance processing.  Main Responsibilities:  Designed and developed Java classes, JSP pages, action beans, and action classes  Created style sheets using CSS and performed client validations using Java Script  Designed unit test cases, performed unit and integration testing  Provided support for System testing, System Integration & User acceptance testing  Used static analysis while performing Component and Integration testing  Involved in build and deployment processes  Used CVS for version control and Maven for build management |
| Software Engineer  Satyam Computer Services  Enterprise Practice System  May 2005 – Jan 2006 | Enterprise Practice System project designed for corporate hospitals, nursing homes which integrate all departments and their various functions within hospital. This package includes Hospital Management System (HMS), Staff Management System (SMS), and Hospital Administration System (HAS) modules.  Main Responsibilities:  Developed web pages using HTML, JSP and JSTL and performed client validations using JavaScript  Developed session beans to persist user data to database using EJB  Used SQL, PL/SQL procedures and triggers to access data from database  Developed unit test cases, performed unit and integration testing using white box testing techniques  Provided test support to System Integration and acceptance testing phases  Involved in production lodgement and provided post production support |

**Qualifications**

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| 2016 - iSQi Certified Agile Essentials (CAEFL)  2013 – ISTQB Certified Tester, Foundation Level (CTFL) |

**Professional Training**

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| Planit - Test Team Leadership |