Vikaskumar Rai

raivikas49@gmail.com
+91-9975194359
DOB: 7th April 1994

A-102, Jay Avenue Apartment,
ChakradharNagar, Nallasopara
(West), Palghar - 401203

Career Objective:

Solution driven Test Engineer with experience in software testing, documentation & delivery of defect free process innovations driving the attainment of business goals. Seek opportunities to transform company's practices into fresh, cost-effective solutions leading to more efficient operations.

Summary:

- Highly motivated and skilled professional with more than **2 years** of experience as a **Software Test Engineer** in Insurance domain.
- Well versed with **Functional, System, Regression, and Smoke & Sanity testing**. Good experience in analyzing changes and identifying impact areas of the application.
- Well acquainted in **Black Box Testing, Web Application Testing.** Good knowledge of **Quality Process** and **Software Testing Life Cycle (STLC).**
- Proficient in Documenting **BRS, Test case designing** and **Defect Management**.
- Collaboration with various teams such as Development, Operations, Business Users and initiate to develop effective solutions to problems with an active and dynamic approach to work and getting things done efficiently.
- Good team player with excellent interpersonal, analytical and problem solving skills. A Quick learner, adaptable and flexible to the ever-changing technology.

Professional Experience:

Quality Kiosk Technologies Pvt. Ltd., Mumbai   **April'15 - Present**

Software Test Engineer

Project 1: Digitization - Web Applications: iNEO+ / DigiDrive (e-Commerce Website)
Client   –   ICICI Prudential Life Insurance

Description –
- Web portal, Android and iOS application for purchasing insurance policies Online with online payment option.
- Responsible for the Test process from Project Kick off meeting discussions, analyzing the requirements through test plan development, UAT execution & bug reporting.
- Analyzing Business requirements with user for any new Enhancement, product, changes and study its feasibility. Creating BRD of enhancement, test scenarios and test cases, schedule for execution and then monitor and report the results, adapting the test plan and compensating as needed to adjust to evolving conditions.
- Preparation & Sharing of Status Reports, follow up with Developers till resolution and discussions with Business Users for Sign off post Test Execution of requirement.
- Improvement of the test functions, putting forward suggestions and implementing plans accordingly.

Project 2: Multi Channel Architecture - Web Application for Underwriting process
Client   –   ICICI Prudential Life Insurance

Description –
- Web application used to perform underwriting/analysis of insurance policies before its issuance to the customer.
- Responsible for the Test process of new/existing product setup and mapping, analyzing the requirements through test plan development for new workflow/system related enhancements.
- Creating BRD of enhancement, test scenarios and test cases, schedule for execution and then monitor and report the results, adapting the test plan and compensating as needed to adjust to evolving conditions.
- Preparation & Sharing of Status Reports, follow up with Developers for bug resolution and discussions with Business Users for Sign off post Test Execution of requirement.

Project 3: Business Rule Engine – Framework to configure Underwriting Rules/Norms
Client   –   ICICI Prudential Life Insurance

Description –
- Business Rule Engine is a software component that allows the user to add or change the business logic in a business process management.
- Responsible for the preparation of test scenarios and test cases, schedule for execution and then monitor and report the results for the various rule changes done in the rule engine.
- Test the configuration of new and existing products in business rule engine for their boundary conditions and other product specific rules
- Check for the overall impact of a rule change on the other rules through regression testing.
- Preparation & Sharing of Status Reports, follow up with Developers for bug resolution and discussions with Business Users for Sign off post Test Execution of requirement.

Project 4: Other Applications – Lead Management System, AS400, SPAARC
Client   –   ICICI Prudential Life Insurance

Description –
- Responsible for the SIT and UAT 'Web2Call Application' enhancement which is a web based application for Tele-Underwriting process(MCA) built in integration Lead Management System (LMS) to reduce the TAT for customers logged in through BOL channel.
- Responsible for the UAT of Risk process automation for underwriting where in the cases with Risk requirement triggered through Business Rule Engine(BRE) automatically move in to Lead Management System (LMS) via SPAARC for risk verification process.
- Creation of ATS, Clients and Contracts in Life Asia(AS400) for BRE's rules testing and also workflow testing of Multi-Channel Architecture for different product setups and other enhancements.

Technical Skills:

- Good Knowledge of SDLC, STLC, White box Testing, Black box Testing, Integration Testing, Regression Testing, Usability Testing.
- Extensive knowledge in BRS & RTM preparation, Test Plan, Test Case design technique, Test Execution process, Defect Life Cycle and Defect Classification
- Experience as QA and end user on Web Applications.
- Well versed with Ms Office, Word, Excel, PowerPoint.
- Good knowledge of SQL queries and database concepts.
- Familiar with Defect Tracking tools like MANTIS.

Educational Credentials:

Examination	Board/University	Year of passing	Percentage	Class
B.E (Information Technology)	University of Mumbai	August 2014	60	First
HSC	State Board	May 2010	67.5	First
SSC	State Board	June 2008	79.23	Distinction

Academic Project:

Bachelor of Engineering

Project Title: Graphical Password Authentication using Cued Click Points.

Technologies Used: Java, JavaSwing & MySQL.

Description –

- To use images to generate password for the system by taking pixel co-ordinates of the image as password values. The system showed better security and resilience against various security threats and dictionary attacks.

Extra Curricular Activities:

- Runner up in the Inter College Spell Champ Competition held by ASENT.
- President of the Information Technology Department's student body association and organized various social & technical events over the term.
- Volunteered in the organizing committee of Annual Festival Utopia & Brainwaves, Annual Inter-College Sports meet.
- Active representation in department's Football (Runner Up) & Cricket team and also in with other athletic events.

(Vikaskumar S Rai)