## Ritika Agarwal

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**EXPERIENCE SUMMARY:**

* An outstanding contributor having 5 years of experience in **Software Testing.**
* Currently working as **Quality Assurance Engineer** with **Fiserv India Pvt Ltd.**
* Expertise in Understanding and Analyzing Test Requirements, Tracking Changes and Maintenance of Test Requirements.
* Communicate with the Business users to understand the feasibility of the Business Requirements.
* Worked on **Agile** **Methodology**, knowledge of Hickory model, JIRA/Confluence.
* Having proficiency in tracking status of Test Stories, logging and tracking defects in **JIRA** tool.
* Participation in sprint planning, daily scrum calls, sprint review meetings, retrospective, backlog grooming activities.
* Knowledge of **SDLC**, **STLC** and **Defect Life Cycle**.
* Sound knowledge of API testing and **Postman**.
* Worked on **Appium** and **UFT** framework for execution of test scripts.
* Understanding of **Capital Markets** domain specifically into the terms like Stocks, Equity, Derivatives etc.

## TESTING EXPERTISE:

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| **Testing Area(s)** | Functional Testing, System Testing, Integration Testing, Device Testing, Regression Testing, API Testing. |
| **Test Management Tools** | JIRA, HP ALM 12.2 |
| **Database And Tools** | SQL Server 2016, Beyond Compare 4, Log Viewer Utility, I32 Designing Tool, Dashboard, Clear Quest, Postman. |
| **Test Automation Tool** | HP UFT, Appium |
| **Programming Language** | C++,C# |
| **Domain** | Capital Markets |

## PROJECTS:

## Project: Business Process Manager Mar 2018 – Till Date

## End Client: Bank of Ozarks

## Role: Quality Assurance Engineer

## Company: Fiserv India Pvt. Ltd.

**Description:**

Business Process Manager (BPM) is an enterprise-wide new account automation system. Customized workflows keep Customer Service Representatives (CSRs) on target with proven methods that provide results. BPM establishes the foundation for a strong sales culture by introducing cross-selling opportunities into the account opening process. In a constantly changing and increasingly sales-driven environment, BMP provides you with the right tools to succeed.

**Responsibilities:**

* Understanding the functional requirement.
* Test Scenarios analysis, (Test Case preparation and execution, tracking test stories status on JIRA board.
* Functional Testing, Regression Testing, Smoke Testing, Sanity Testing, Device Testing.
* Forms Designing using I32 Designing Tool and Forms Testing, Signature Pad Testing.
* Defects logging and tracking in JIRA.
* Involvement in sprint planning, daily scrum calls, sprint review meetings, retrospective, backlog grooming.
* Execution of automation scripts using UFT tool and Appium framework.
* Testing of third-party interfaces using API.

**Environment:**

BPM (windows-based application) using Premier and Precision environment, SQL Server 2016, HP ALM, JIRA, I32 tool.

## Project: EUREX Clearing House AG April 2017 – Mar 2018

## End Client: EUREX Clearing

## Role: System Tester

## Company: Genpact Headstrong Capital Markets

**Description:**

Eurex Clearing AG provides its services for derivatives, equities, bonds and secured funding and securities financing market. It stands between the buyer and the seller, which makes it a central counterparty for all transactions. It mitigates all counterparty risk and maximizes operational efficiency. Its one-stop shop offering combines seamless post-trade services, efficient collateral and delivery management with an industry leading risk management — to keep clear to trade.

**Responsibilities:**

* Understanding the functional requirement.
* Communicate with Business analyst in understanding the functionality.
* Test Case Preparation, Test Case Review and Test Case Execution.
* System Testing, Regression, Sanity Testing, Bug Reporting.
* Raising defects in ALM, Bug Reporting.
* Involvement in Tech Arch Meetings with the BA regarding the queries in identifying the testing scenarios.

**Environment:**

Calypso application, SQL Server 2012, XML, HP ALM 11.52

Project: 3D PTI Client View **Sept 2015 - April 2017**

End Client: Morgan Stanley Smith Barney

Role: Manual Test Executor

Company: Genpact Headstrong Capital Markets

**Description:**

3D FACT PTI Client View has been designed to provide overall enhanced user experience by providing multiple new “smart” data points as well as streamlined navigation. PTI(Platform Transform Initiative) Client View is basically a FA(Financial Advisor) driven application, here FA can invest on the behalf of the client and also it is user friendly application where they have their account accessed by FA which shows their asset and liabilities and accordingly and they are accessible and eligible to different products.

**Responsibilities:**

* Communication with business for understanding the requirements.
* Preparing and executing test cases
* Raising the defects related to functionality of the application in ALM & prioritizing the defects with Technology
* Bug Reporting, Retesting, Smoke Testing, Regression Testing, Functional Testing, UI Testing.

**Environment:**

3D Application (Web based application), HP ALM 11.52, SQL Server 2012.

**EDUCATION**

M.Tech, June, 2015, A.S.E.T, AMITY UNIVERSITY Noida (U.P).

B.Tech, June, 2012, S.D.I.T.M, KURUKSHETRA UNIVERSITY Israna (Haryana).

**CERTIFICATION**

* NCFM (National Certification in Financial Markets) Beginner’s Level Certified
* ISTQB (International Software Qualifications Board) Foundation Level Certified

**PERSONAL DETAILS**

Date of Birth : 29-Dec-1990

Marital Status : Single

Nationality : Indian

Languages known : English, Hindi

Permanent Address : 707-R Model Town Panipat, Haryana.