

Purti Jain

Test Analyst, Infosys, Hyderabad

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Academic Qualifications

Year	Degree/Certificate	Institute	GPA/%
2015	M.Tech in Computer Science	Birla Institute of Technology, Mesra	9.5/10
2013	B.Tech in Computer Science & Engineering	Maharshi Dayanand University, Rohtak	81.37%
2008	CBSE(XII)	Sachdeva Public School, Pitampura	87.4%
2006	CBSE(X)	Sachdeva Public School, Pitampura	89.6%

Professional Experience

- Over 5 years of Software Quality Assurance experience in Windows and Web-based applications.
- Experience in Functional Testing, System Testing, Integration Testing, Regression Testing, Performance Testing and User Acceptance Testing.
- Manual and Automation Testing experience using HP-Quality Center, Micro Focus Unified Functional Testing and Selenium.
- Knowledge of Software Development Life Cycle and Testing methodologies.
- Create test cases to conduct the positive and negative testing of the application, interact with the business analysts and developers to resolve the technical issues to meet the client's requirement for a better-quality software product.
- Constant dedication to improve software testing in an ever-changing environment.
- Having good judgment and communication skills required for reporting and prioritizing bugs in conjunction with the Development team and QA Managers.
- Leads or supports test lead to identify risks and develops mitigation strategies.
- Good knowledge of defect management and tools like JIRA and HP-Quality Center.
- Collaborated with team members to automate test case design that saved 50% of test design time.
- Developed MS Excel macros for data comparison and reduced the test execution time by 50%.

Internship

- **Infosys Edx, Infosys, Mysore** (Jan'15-May'15)
 - Created a learning platform for Infosys similar to Edx using Moodle and PHP.
- **Big Data Analytics in Health care, Prof. Dr. Shruti Kohli** (Jun'14-May'15)
 - Sentiment analysis using R was conducted to understand the impact of Big Data in Healthcare domain.
- **PC Hiring Process, NTPC, Noida** (May'14-Jul'14)
 - A web based solution for internal process of hiring PC was developed using .Net/C# and SQL server database.

Projects

- **Adidas: Loyalty Management Regression** (Sept'15-Jan'16)
 - Automated the multi-lingual web application using Selenium, Oracle as database and Core Java for coding.
 - Developed Test Data, Scenarios and Test Cases covering both Positive and Negative business requirements.
- **Benefit Plan Wizard** (Mar'16-Oct'16)
 - Automated the web application using HP-UFT/QTP and VB Script for coding.
 - Creation of functional test cases as per business requirements and performed Regression testing at the end of every release.
 - Responsible for defect management which includes defect logging, defect tracking, and defect closure using HP-QC.
- **RxClaims** (Nov'16-Aug'19)
 - A mainframe application used for Claim adjudication in Healthcare domain is automated using HP-UFT/QTP.
 - Created automation test scripts and performed regression testing at end of every release.
 - Responsible for defect management which includes defect logging, defect tracking, and defect closure using HP-QC.
 - Enhanced the automation framework for better performance and efficiency and mentored new joiners on framework.
- **Clinical Application** (Aug'19-Present)
 - A web application created in PEGA used for creation of Prior Authorization request was automated using HP-UFT/QTP.
 - Responsible for test activities for assigned projects in an Agile development environment.
 - Create test scenarios, test scripts, execute tests and estimate effort of test activities.
 - Test different modules and their functionality before and after the bug fixes by regression testing.
 - Maintain and improve test automation: Write automated test scripts and work with fellow team members to increase the scope of the automated test framework.
 - Responsible for defect logging, tracking and closure using HP-QC.
 - Responsible for updating JIRA for the comments and moving stories to UAT.
 - Provides internal quality assurance, controls, and manages own daily test activities.
 - Lead a team of 5 members and mentored them to achieve goals and targets.

Technical Skills

- **Languages, SW Tools:** Micro Focus Unified Functional Testing (UFT) or QuickTest Professional (QTP), HP-Quality Center (HP-QC) or HP-Application Life Cycle Management (HP-ALM), Selenium, VB Script, Core Java, DotNet using C#, JIRA, Confluence, SQL Server, MS Access, MySQL, Advanced Query Tool (AQT), Oracle 10g, R and Excel macros.

Publications

- **“Big Data Analysis, Algorithms and Applications: A Survey”**, International Journal of Emerging Trends in Engineering Research (IJETER), Vol. 3 No.1, Pages: 19 – 24 (2015), Special Issue of ICAET 2015 - Held on February 23, 2015, Cochin, India. URL: <http://warse.org/pdfs/2015/icaet2015sp04.pdf>

Awards and Accolades

- **Team Award**
 - Received Best Team Award twice in 2018 and 2019
- **Individual Award**
 - Insta Awards for Excellence in work.
 - Received Innovator Award in 2017.
 - Received Best Debutant Award in 2016.

Extra-Curricular Activities

- Part of Runner up Table Tennis team during HYSEA 2020.
- 2nd Runner up in Inter DC held at Infosys during 2019.