Pranay Raut

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Jennifer.james23@gmail.com

Quality & Test Engineer

Financial | Publishing | Retail | Telecommunications

Experienced and dedicated IT professional with extensive background in all phases of the application development life cycle. Emphasis on System Testing of software products and hands-on deployment of back end SQL scripts (in oracle environment) and middle tier compiled Java modules.

* SDLC / Waterfall / Agile Scrum Methodology
* Team leadership
* Off-shore project management
* Project team deployment
* Requirements gathering & analysis
* Quality testing & audit
* SQL scripting, sub-routines and shell scripting

Information Technology

**Operating Systems:** Linux / UNIX, Windows, NT, XP, MS DOS

**Data Organization:** Oracle11g, Oracle10g, DB2, MS SQL Server

**Development & Test Tools:** SQL Developer, SQL Navigator, Oracle Discoverer,

# Jira, Confluence, HP Quality Center, CA Agile Central (Rally),

# Clear Quest

**Desktop Tools:** MS Office, Outlook, Word, Excel, PowerPoint,

**Applications & Languages:** SQL, SQL\*Plus, PL/SQL, XML, Oracle AWR Performance

Reports, VBScript, Oracle Forms, Shell scripts, COBOL, COBOL II, PLI, ISPF, ASP, HTML

Professional Experience

**Test Sr. Engineer**, Susquehanna International Group

Start Date : October 2013 End Date: December 2019

* Created and performed the test plans and test cases to validate the different financial transactions audit processes
* Contributed to high-reliability technology projects as a result of thorough new features and regression testing
* Validated the correctness of the company reports to FINRA
* Hands-on worked with SQL scripts, PL/SQL sub-routines
* Processed input data in SVC and XML formats
* Worked in compliance with Agile / Scrum Methodology for all project steps using Jira
* Designed and implemented the test cases in addressing areas including database impacts, software scenarios, regression testing, negative testing, error/bug retests and usability
* Employed a “test-to-break” approach on testing initiatives and clarified ambiguous requirements to ensure the effectiveness of the test plans
* Improved documentation of QA testing practices to enhance their repeatability, saving time and efforts and encouraging testing standardization and best practices

**Test Sr. Engineer**, SUPEDITY INC

Start Date : Jan 2011 End Date: December 2012

* Created and performed the test plans and test cases to validate the different financial transactions audit processes
* Contributed to high-reliability technology projects as a result of thorough new features and regression testing
* Validated the correctness of the company reports to FINRA
* Hands-on worked with SQL scripts, PL/SQL sub-routines
* Processed input data in SVC and XML formats
* Worked in compliance with Agile / Scrum Methodology for all project steps using Jira
* Designed and implemented the test cases in addressing areas including database impacts, software scenarios, regression testing, negative testing, error/bug retests and usability
* Employed a “test-to-break” approach on testing initiatives and clarified ambiguous requirements to ensure the effectiveness of the test plans
* Improved documentation of QA testing practices to enhance their repeatability, saving time and efforts and encouraging testing standardization and best practices

Education & Training

**BS and MS in Electrical Engineering, Minor in Computer Science**

The National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute" - Kyiv, Ukraine

**Certificate in Economic Programming**

Kyiv National Economic University - Kyiv, Ukraine

Professional Development

Billing System training course

Project Management course

Oracle 11g course

Business management course