

Rajesh Bhatnagar

Application Developer in QA (Officer) - State Street Corporation

White Plains, NY - Email me on Indeed: indeed.com/r/Rajesh-Bhatnagar/80490db1f3e6b0a3

To work as a Senior/Lead Automation Developer to strengthen my programming, scripting and debugging skills and further implementing them to enhance overall software quality.

WORK EXPERIENCE

Application Developer in QA (Officer)

State Street Corporation - New York, NY - April 2011 to Present

Managing an offshore QA team as a project lead in agile software development environment, also acting as scrum-master and resolving all QA issues and identifying if any blocking issues exists in delivering a quality product.

- > Enhancing Apache Ant (in Java) for in-house automation testing framework.
- > Improving and enhancing self and QA team's business knowledge to cover real-time business logic in all QA automation tests.
- > Developing automation tests for financial services applications (Trade and Pricing Applications and Web Portfolio Reporting Applications) using SilkTest and ANT.
- > Experience in testing financial services products (Equities, Swaps, Fixed Income, Foreign Exchange, Futures, Options, and Mortgage-backed securities).
- > Experience in building tests in Agile Development Environment based on specific User Stories.
- > Around 4.5 years of working experience in Agile Software Development Environment and full incremental development/QA life cycle - developing test plans, test cases and test scripts for functional testing of middle office GUI, web and database applications, finding defects, defects analysis and defect tracking, regression testing, and releasing quality product to UAT.

QA Engineer II

Oracle America, Inc - Cynwyd, PA, US - July 2010 to April 2011

Building automation test framework and test scripts for testing the functionality of Enterprise J2EE Web Applications using SilkTest which uses its own proprietary object oriented programming language.

- > Experience in writing single user Performance testing scripts for Enterprise web application.
- > Developed "FitNesseParser" and "Code Coverage Java tool" in Java, to parse the data from XML file using DOM/SAX and XPath and put extracted data into Oracle Database for reporting and publishing.
- > Configured and maintained autodeploy servers, for automated build deployment process and automation tests execution using ANT.
- > Coordinating with off-shore team, discussing any issues/solutions of problems if any.
- > Actively involved in giving Technical Presentations/Ramp up on new technologies that we use with our products like Oracle WebLogic 11g Clusters with JRockit JVM, Oracle Universal Content Management System, MS SharePoint Server, etc.

Associate QA Engineer

Oracle America, Inc - Cynwyd, PA, US - February 2009 to July 2010

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- > Writing test scripts for testing the functionality of Enterprise J2EE Web Applications using SilkTest supporting multiple international languages like Russian, German, Chinese, Japanese, etc.

- > Experience in testing at all levels, like Integration testing, System Integration testing, compatibility testing, acceptance, regression testing and Internationalization and localization.
- > Configuring Multi-tier architecture environment for Application deployment on J2EE application servers and testing on Windows and Linux/Unix platforms (deployed on virtual machines).
- > Configuring and administrating of Oracle WebLogic 10g/11g Clusters for deployment of all Oracle Primavera Web Applications on both Windows and Linux environments.
- > Installing, patching, maintaining Oracle 10g/11g Database servers on both windows and Linux servers and creating tablespaces and instances for Web Applications and Enterprise Reporting Database product for testing ETL process.

Software Testing Intern

Primavera Systems Inc - Cynwyd, PA, US - May 2008 to February 2009

Developed a small Web application in JSP and Oracle 10g for Company's Server Lab Inventory.

- > Dynamic Testing of Web Applications and Client-Server Applications
- > Configuring J2EE Application Servers (with SSL) for the Web application deployment on different Servers configurations (like Windows 2003/2008, AIX, Linux, Solaris 10 etc).
- > Administrating and configuring Web Servers (like Apache, IIS7.0) on Linux and Windows Environment with and w/o SSL on virtual environments like VMWare.
- > Log, analyze and report defects using HP Quality Center
- > Created Autorun.exe for the software DVD using Adobe Flash CS3 ActionScript 2.0.

EDUCATION

Master of Science in Computer Science

State University of New York at Binghamton - Binghamton, NY
December 2008

Masters in library

"College Blackboard System" using
September 2007

Lingaya's Institute of Management and Technology - Faridabad, Haryana
May 2005

Bachelor of Engineering in Information Technology

Maharshi Dayanand University

SKILLS

Agile Development, Java, SilkTest, Ant, Sybase

ADDITIONAL INFORMATION

TECHNICAL SKILLS

Operating Systems: Unix, Linux, Windows, Solaris, HP-UX, AIX

Languages: Java, C#

Web Technologies: ASP.NET, ASP, JavaScript, JSP, HTML, CSS

RDBMS: Oracle, MS SQL Server 2005, PL/SQL, Sybase

XML Technologies: XML, DOM, SAX, XPATH, Web Services, Ant

IDE Tools: Eclipse, Visual Web Developer 2008, Visual Studio 2008

Testing Tools: HP Quality Center, SilkTest, FitNesse

Versioning Tools: Tortoise SVN

J2EE Application Servers: WebSphere, WebLogic, JBoss, Apache Tomcat

Web Servers: IIS, Apache, IBM HTTP Server, OHS11g