Contact

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Top Skills

Core Java
Python
Teradata

Languages

Tamil
English

Honors-Awards

Infosys Bravo Award
Infosys Bravo Award

Neena John Britto

Sr.SW Test Engineer at Visa
Greater Denver Area

Summary

• Having 10+ years of experience in designing automation frameworks, software development, tool development, support, maintenance, database and testing projects.
• As a Technology Analyst, have worked in various automation, development and testing teams.
• Have created reporting tools using core Java.
• Hands on experience in Core Java, XML, XSL.
• Read system logs to identify problem areas and provide solutions.
• Having vast knowledge and experience in ETL, RDBMS & Data warehousing tools like Teradata and Oracle.
• Involved in Data Base development. Created complex queries to validate the data loaded into various tables.
• Created Stored procedures to load the data from raw files to Data Base tables.
• Created Teradata BTEQs impose various business rules and load data to various tables.
• Have done extensive analysis of Data Stage jobs and have replaced the Data Stage jobs with Teradata rules and Stored procedures to load the data to Stage tables.
• Have created custom python functions and API interactions using Urllib2.
• Good Knowledge of UNIX/Linux commands.
• Experience in version control tools like GitLab, Git, Stash, SVN, VSS.
• Hands on experience on tools like MS Visio, Clearcase, CVS, FTTP/SSH client.
• Involved in creating automation tools and frameworks using Core Java, Python and Ruby.
• Good knowledge in Continuous Integration using Jenkins and Stash.
• Experience in Requirement and Impact Analysis, Estimation, Detailed Design, Coding and testing the developed code.
• Good technical, analytical and communication skills and inter personnel skills and exceptional ability in mastering new concepts.

• Involved in designing automation frameworks for Web applications and Set top Box automation using Python and Ruby Scripting.

Experience

Visa
Sr. SW Test Engineer
November 2017 - Present
Highlands Ranch, Colorado, USA

• Prepare Test Plan, Test Data, Test and certify the prepaid services for various clients.
• Validate data in PAS/PAT, Prepaid Environmental Database (PED), Tandem.
• Process and validate transactions in VTS.
• Web services testing using Ready API.
• Automating the UI applications using Java, Selenium Web Driver and Cucumber framework.
• Continuous integration using Jenkins.

Infosys
4 years 9 months

Dynamic Ad Insertion - Technology Analyst
April 2017 - November 2017 (8 months)
Denver, Colorado, USA

• Test the Dynamic Ads on ODN and Spectrum applications.
• Requirements Gathering, Test Planning, Testing, Defect detection and Reporting.
• Closely work with Product mangers on new requirements and enhancements.
• Closely work with Engineering and Visible World (3rd party vendor) teams to verify the CASU/CPSU server set-up.
• Work in a multi-release environment
• Read system logs to identify problem areas and find root cause.
• Maintain Project status and burn-down hours in JIRA
• Allocating work to the offshore team and managed the team.
• Onsite/Offshore co-ordination.

Charter Spectrum Guide - Technology Analyst
September 2015 - April 2017 (1 year 8 months)
Denver, Colorado, USA

• Test the Spectrum app on STB in various environments.

• Requirements Gathering, Test Planning, Testing, Defect detection and Reporting.
• Automating the test scripts using Selenium and Sikuli, Execution of test scripts, Generating Reports.
• Created Automation framework using TMC and Ruby Scripting.
• Created Automation framework using Python Scripting and API calls using urllib2.
• Created Automation framework using Core Java and Sikuli and created custom Reporting and email triggering using Java classes.
• Work in a multi-release environment
• Read system logs to identify problem areas and find root cause.
• Work in a SCRUM/AGILE continuous process improvement environment
• Maintain Project status and burn-down hours in JIRA.
• Onsite/Offshore co-ordination.

Charter .Net - Technology Analyst
March 2015 - August 2015 (6 months)
Chennai Area, India

- Designed a framework which works for the test scripts developed for web browser automation using Selenium (Java) and TestNG.
- Involved in Continuous Integration using Jenkins.
- Allocate work and manage the automation team.
- Review the test cases, scripts and reports.
- Onsite/Offshore co-ordination.

Optimum .net - Technology Analyst
April 2014 - February 2015 (11 months)
Bethpage, New York, USA

• Involved in implementation of new features, enhancements and customer issue support for optimum.net.
• Involved in interacting with customer managed backend using Java and rest APIs
• Owner and SME of one of the critical modules Bill Pay, which facilitates Bill payments for customers.
• Involved in requirements gathering, development, bug fixing, data preparation, unit testing, deployment and production support activities.
• Work in a SCRUM/AGILE continuous process improvement environment.
• Allocate daily work and reviewed the deliverables from the team.
• Involved in driving scrum calls, defect calls and co-ordination with client team and offshore team.

• Involved in daily status calls with the Product and testing teams to discuss the status and progress of the project.
• Involved in Defect calls to discuss and triage the defects based on the severity.

Onyx Guide/Optimum.Net - Test / Automation Engineer
March 2013 - March 2014 (1 year 1 month)
Chennai Area, India

• Involved in Quality Assurance and Testing activities for the ONYX product for Set-Top Box (STB) and Optimum.net portal.
• Involved in testing activities for the Optimum .Net portal, reporting results and raising defects in HP ALM.
• Designed an automation framework and created automated test scripts using Selenium Web Driver and TestNG.
• Enhanced the automation framework to update the results in HP ALM.
• Involved in data preparation, test planning, testing, defect triaging and production support activities.
• Has coordinated with the offshore automation team. Debugged and fixed the issues faced by client automation team.
• Involved in automating test scripts using StromTest and Python Scripting.
• Managed the offshore QA team. Allocate daily work and reviewed the reports provided by the team.
• Involved in Test Plan preparation, Test Execution, Defect Reporting, driving scrum calls, defect calls and co-ordination with client team and offshore team.
• Involved in daily status calls with the Product and Dev teams to discuss the status and progress of the project.
• Involved in Defect calls to discuss and triage the defects based on the severity.

Infosys
4 years 7 months

Verizon Business Data Warehouse - Technology Analyst
May 2010 - December 2012 (2 years 8 months)
Chennai Area, India

- Involved in requirement analysis and preparing design documents for the business requirement.
- Worked on development of Extract, Transformation and loading process through SQL procedures.
- Involved in Complex coding and end to end delivery for Federal revenue enterprise customers for Verizon.

- Involved in Development of SQL loading scripts using MLOAD and BTEQS.
- Involved in analyzing Data Stage codes to load the Data from Source files to Tables.
- Involved in replacing the Data Stage codes with SQL Procedures and Teradata utilities.
- As a Configuration Controller Anchor, responsible for creating and merging project branch in Clear Case.
- As a team Configuration Controller, maintained project documents and code version in VSS.
- Involved in Fine-tuning of Stored Procedures and SQL to obtain optimal performance and throughput.
- Conduct code walkthroughs and review peer code and documentation.
- Fixing reconciliation issues.

Strategic Systems Platform - Software Engineer
June 2008 - April 2010 (1 year 11 months)
Chennai Area, India

- Developed Java classes to implement the functionalities for the Verizon Ordering Service.
- Created complex queries to pull data from backend and load data to the tables once the order is placed.
- Impact Analysis, Detailed Design Documentation, Coding, Test Plan Preparation, Unit testing and Code Promotion.
- Document, implement, monitor, and enforce all processes for development and testing as per standards defined by the client.

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Education

Saranathan College Of Engineering
Bachelor of Engineering (B.E.), Instrumentation & Control · (2003 - 2007)