Chanaka Rukshan Rathnaweera

29/A/1, Kahanthota Road, Malabe, Sri Lanka

Mobile: (+94) 77 706-2733   Email: chanaka.r.rathnaweera@gmail.com

Profile

An IT professional be with more than 8 years of experience on carrying out thorough Software Quality Assurance procedures. Self-confidence and self-motivated on handling multiple tasks and willing to assume responsibility. A committed team player with leadership qualities. Good at communication skills both written and oral and with interpersonal skills. And also willing to explore new technologies.

Possesses in-depth expertise in Virtusa in house developed Test Automation Framework (VTAF), Selenium, UFT, SeeTest, Centroid (Virtusa in house developed tool), other automation tools and framework. Manages aggressive and large scale test automation projects for Virtusa's numerous clients. Presently, functioning as the Senior Test Automation Lead and runtime architect for Virtusa's Test Automation Center of Excellence (CoE) that functions as the hub for all automation work carried out in Virtusa.

Skills

- Leadership skills
- Analytical skills
- Technical skills
- Communication skills
- Presentation skills
- Knowledge transferring skills

Core Expertise

- Software QA Process
- Test Automation (Selenium/HP UFT/Appium/SeeTest)
- Test Automation design and implementation
- Requirement understanding
- Test Plan Creation
- Test Management Concepts
- Test Case Generation
- Test case Generation Tools (Quality Center)
- Test Execution and Defect management
- Defect Tracking Tools (Rational Clear Quest)
- Team Management
- Team building
- Training Program creation
- OOP concepts
- VBA (Macro)
- JAVA
- HTML
- SQL
- Main Frame

Professional Experience

<u>Project Overview</u>:
VTAF (Virtusa Test Automation Framework) is Virtusa's award winning proprietary test automation solution that generates high quality lean test scripts from a conceptual abstract model, which significantly accelerates test automation, reduces cost and ensures highly quality and consistent test scripts. VTAF supports an array of automation tools including Selenium, HP UFT, Appium, SeeTest, enabling Web, Desktop and Mobile test automation. Virtusa Automation CoE is delivery arm that uses VTAF to cater all test automation projects in Virtusa. Currently, Automation CoE caters to many large scale clients.

- Provide strategic leadership to delivery in designing and implementing processes and tools related to technical / specialized testing verticals such Test Automation – Appium, SeeTest, Selenium, HP QTP.
- Plan and design automated test suite for different large scale clients.
- Conduct POCs and provide strategic test automation solutions to various business problems.
- Customize and implement the Virtusa Test Automation Framework (VTAF)
- Improve effectiveness and efficiency of different application environments by adopting re-useable software platforms.
- Design platform-based solutions, based on business and technology problems.
- Lead the Onsite and offshore teams in planning, preparing and executing effective smoke, system, regression and production checkout testing efforts.
- Attend requirement gathering sessions with lead BA team and business team to come up with solutions.
- Review detailed requirement documents and provide feedback to eliminate ambiguities, mismatches, etc.
- Identify common set of reusable components to support projects in order to provide cost effective consultation service.
- Improve the efficiency of the work by introducing innovative tools and excel based macros for some reporting and status updates.
- Create and review test plans, test scripts, estimations, and master testing strategies.
- Conduct client walkthroughs on test artifacts, defects and test results.
- Work with client closely to identify and scope out the system, regression and estimates for a given project/release.
- Forecast resource demand and resource allocation by coordinating with the client management and Virtusa Project Manager.
- Review application issues, detailed requirement documents and provide feedback to eliminate ambiguities, mismatches, etc.
- Conduct walkthroughs to business teams demonstrating test artifacts and test results identified for the applications making changes for a given client release.
- Conduct training sessions to domain teams and different clients.
- Conduct demonstrations and presentations to clients

- Conduct status update calls with clients
- Mentor and coach team to build competency and capabilities in Virtusa's specialized testing.
- Hire and fire of team members to specialized testing.
- Maintain high motivation levels among the team members by promptly attending to their expectations and concerns (e.g. Salary)
- Direct team members to corresponding organization training sessions to improve job performance
- Business development – owe specialized testing related pursuits and direct client interaction on technology oriented business opportunities
- Provide leadership, direction and solutions to enhance Virtusa technical testing frameworks such as VTAF for Test Automation

Education and Training

Bachelor of Science in Engineering (Honours) Degree from University of Moratuwa, Sri Lanka.

Referees

Mr. Dinindu Kodituwakku
Mechanical Engineer
CEB, Kelanithissa
Tel:
Mobile : 0718-707657

Mrs. Samanthi Rajapaksha
Government Accountant
Department of Intellectual Property, Maradana.
Tel:
Mobile : 0714-808741

I hereby declare that the all particulars given above are true and accurate to best of my knowledge & also aware that I may be liable to be dismissed if the above particulars are found to be false.

03/20/2017
Date

Chanaka Rathnaweera
Signature