

ARAVINTH .B

No.22A (1st Floor), Viyasar Veethi,
Shanthi Nagar, Lawspet,
Puducherry-605 008.

Email id : aravinthbm@gmail.com
Mobile No : +91 80722 54693

WORK EXPERIENCE:

Company : Tata Consultancy Services
Period : 31st August 2017 to Present
Years of Experience : 3.8 Years
Role : Automation Test Engineer
Domain : Retail Unit
Clients : Staples, JCPenney, Woolworths

JOB DESCRIPTION:

- Proficient in creating automation scripts using selenium webdriver and Java, maintain the scripts with latest updates based on application enhancements.
- Implemented Jenkins and converted TestNG runs into Jenkins runs, moved Ant to Maven build which eliminates jar version mismatches.
- Updated test runs to Docker from VDIs which eliminates VDI usage and test case failures due to VDI issues has been removed.
- Acted as automation lead and performed management activities such as reviewing reports/scripts of automation team, updating automation savings data, benefits data, footprint data of every release, etc.,
- Introduced parallel run implementation in Jenkins which opens multiple chrome browsers at a time and execute the script in parallel. This helps the team greatly with effort reduction.
- Commenced run and maintained around 10000 regression scripts across various automation modules on a weekly basis to ensure quality. This helps in identifying existing logics loopholes in the application and found many defects during execution phase.
- Owned the regression suite and did optimization in every quarter by writing reusable codes which will eliminate the time spent on redundant actions/codes. Also, optimize the script by eliminating unwanted loops statements and wait times.
- Converted excel based automation into google sheet-based automation. It facilitates the team to make the input data easily accessible for everyone and redundancy effort has been reduced. It helped the client to eliminate the licensing cost of Office 365.
- Owned Jenkins master node and Implemented new processes in it by installing various plugins and taken care of all Jenkins related maintenance activities.
- Have work experience in both Waterfall and Agile methodologies.
- Performed requirement analysis and conducted feasibility study to identify automation candidate scenarios, it will help the client to reach the goal of maximum automation.
- Have the ability to conduct root cause analysis for the script failures to get it fixed in quick time.
- Prepared detailed weekly status report with all needed information for client and management, it helped them to understand the values contributed by automation team.
- Supported manual testing team during critical deliverables, extended my support in many production validations.
- Coordinated with onsite team as one of the offshore SPOCs and managed the team in both manual and automation with good knowledge.
- VDI setup done for all team members by installing all software's and giving proper environment variables.
- Review the test cases of manual team and add/modify/remove the automation test scripts accordingly. It will help the project to have the test suite with latest delivered enhancements.

TECHNICAL SKILLS:

Programming Languages	: C, C++, Core Java
Testing Related Tools	: Selenium, Jenkins, Docker, SVN, Maven, Ant, ALM, qTest
Data Management Tools	: SAP, Oracle 10G
Web Designing Language	: HTML
Tools with Basic Knowledge	: OATS, Appium, HP UFT, JMeter, STIBO STEP, UiPath, TOSCA

AREAS OF INTEREST:

- Software Testing and Quality Assurance
- Automation Tools and Continuous Integration
- Automation Script and Server Maintenance
- Database Management Systems

EDUCATION:

Qualification	Institution	University / Board	Year	Percentage
B.Tech (CSE)	Sri Manakula Vinayagar Engineering College, Puducherry.	Pondicherry University	2013-2017	8.83 CGPA
XII	Navalar Nedunchezian Government Hr.Sec School, Puducherry.	State Board	2012-2013	86.17%
X	Navalar Nedunchezian Government Hr.Sec School, Puducherry.	State Board	2010-2011	94%

ACHIEVEMENTS:

- Received multiple On The Spot awards from organization and got multiple recognitions from both client & TCS.
- Completed certifications in Test Automation Tools, Agile Way of Working, Retail Merchandising, Cyber Security, TOSCA and Assurance Essentials in TCS Learning Portals.
- Earned competencies in Devops Continuous Integration, Core Java, Selenium and Testing Concepts in TCS Learning Portals.
- Completed certification for iAssuranceIII at TCS Campus Commune.
- One of the top 100 teams of Testimony 2016 out of 43000 teams.

EXTRA AND CO-CURRICULAR ACTIVITIES:

- Volunteered in BCP activities during COVID-19 pandemic at TCS.
- Received Shining Star award from organization for Christmas celebration fun activities.
- Organized the Game Event in TANTRA'15 at college.

PERSONAL INFORMATION:

Date of Birth	:	12-10-1996
Father Name	:	Mr. Balabaskaran G
Mother Name	:	Mrs. Malarvizhi B
Languages Known	:	English, Tamil