BANDHAVI BENDI

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PROFESSIONAL SUMMARY

- Software professional with 9 years of experience in all phases of Software Development test cycle using Java, JavaScript, Protractor, WebdriverIO, Selenium WebDriver, Cypress.IO, REST Assured and TestNG
- Experience with cloud based platform such as Sauce Labs and CBT, Docker and Selenium Grid
- Experience with project build automation tools with Gradle, Maven
- Experience with GCP & AWS cloud services EC2, S3, VPC, IAM, Auto Scaling
- Plan, Design, Build and Maintained test automation frameworks (Data-Driven, Keyword, Hybrid)
- Proven experience in Functional, Regression, Smoke, User Acceptance and Integration Testing
- Exposure to ERP application development using SAP technologies.

WORK HISTORY

Senior Software Developer in Test, 11/2021 to Current

Coupa Software Inc – San Mateo

- Worked on design reviews, analyze and convert requirements into user stories and test scenarios
- Partnered with the product and Development teams to review planned features and identify the most effective approach for automation.
- Automating **Cypress** tests for front end (Regression test suites) and integrating tests from Jenkins pipeline
- Worked **WebdriverIO** framework for Coupa travel mobile app.
- Conducted code reviews to manage code quality of the tests from both Development and the Test Automation team
- Created test tools to improve test process and product quality
- Integrated automation and assist other QE team members through mentorship, tutorials, and writing scripts to speed up their manual testing efforts

Staff Software Engineer, Test, 06/2014 to 10/2021

Oportun Inc – San Carlos, CA

- Worked on developing UI automation for Oportun's end to end application, underwriter application using **Protractor** and JavaScript
- Developing and maintaining API testing using **JAVA** and **Rest Assured framework** to validate backend tests built on AWS cloud (S3, Lambda, Fargate) and REST API services.
- Designed and Developed **WebdriverIO** framework.
- Designing and developing in house Framework .
- Developed QA dashboard tool for data generation using API Automation framework and PHP
- Worked on **Zephyr** Integration with UI Automation framework
- Worked on Integrating UI Automation scripts with Sauce labs

- Responsible for staffing and mentoring QA team members
- Established the release process with CI/CD
- Leading a remote team of automation QA engineers,
- Maintaining and extending test frameworks as needed and developing new testing tools
- Worked on allure reports to generate reports after executing scripts in Jenkins

QA Automation Engineer, 10/2012 to 06/2014

Open Soft Inc – Cumming, USA, GA

Project: Loan Application, Verification, SIP (Oportun).

- Responsible for both manual and automation testing
- Writing test cases in test link and automated using selenium web driver
- Involved both in UI and API testing
- Built a detailed, reusable, Script-Free Keyword Data Driven Automation framework for over 45% Test Cases using Selenium Web Driver with JUnit
- Reusable Scripts handle dynamic pages using Selenium Server (Selenium RC)
- Parallel, Cross-Browser Testing using Selenium GRID
- Used Selenium Web Driver 2.0 for automating over 70% of Cross Browser Testing on IE, Firefox, Safari and Chrome
- Involved in testing Web services and XML with tool 'SOAP UI'
- Facilitated user acceptance testing with business users and utilizing my strong domain, XML, HTML, SQL, Windows 2007, Java, Selenium, HP Quality Center

Project: Lead Generation System LeadGEN (AT&T Interactive),

- Involved in creating Test plans, Test cases, and automation test scripts
- Designed and Developed automation script using Selenium and web driver
- Automation of functional testing framework for all modules using Selenium web driver
- Performed necessary requirements inspection, design inspection, Test plan and case creation, Test environment / data setup, testing and reporting during various phases of the Testing life cycle
- Assessed scope and sequence of project by participating in meetings with quality assurance, development and project management teams

EDUCATION

BTech in Mechanical Engineering JNTU Hyderabad, INDIA GRIET