

# Poorva Ramani

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## PROFESSIONAL SUMMARY

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- 9+ years of Automation and Manual Software Testing experience in UI, API, System, Regression, Integration and Automation testing.

## TECHNICAL SKILLS

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Programming Languages:	Java, Javascript
Databases:	MySQL
Testing Tools:	Selenium WebDriver, TestNG, TestCafe, Cypress
Build Tools:	Maven, AWS
Defect Tracking Tools:	Jira, HP Quality Center
Markup Languages:	HTML, CSS
Utilities:	Eclipse, IntelliJ, SQL developer, VS Code
Performance Tools:	Splunk
API Testing Tools:	SoapUI, PostMan, RestClient, Rest Assured

## WORK EXPERIENCE

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### ***Washington Post - ARC Publishing***

*Automation and Functional QA*

***Chicago,IL***

*June 2019- Present*

- Maintain and build robust manual and automation regression suite and convert new product development test cases into the regression suites on a regular and on-going basis.
- Automate the regression suite using the testing frameworks within an CI/CD pipeline with a QA automation framework such as Cypress.io or TestCafe.
- Create test plans and organizing Bug Bash for major releases.
- Active participation in team agile activities.
- Review story acceptance criteria and UX designs and produce lightweight test cases in Atlassian's Zephyr Scale for new product development performed in the sprint. Also create and test defects while story testing.
- Utilize common debugging and performance analysis tools to uncover root cause of bugs using AWS Cloudwatch, Splunk, Catchpoint and others.
- Being the first QA at Arc Publishing, setup and educated engineering and design teams about QA processes and coordinated in setting up test environments from scratch for multiple teams. Also participated in interviewing process and helped onboarding new QAs.
- After finishing coding bootcamp, raised PRs for small defect fixes against application codebase.

### ***WW Grainger - Client***

*Automation and Functional QA*

***Chicago,IL***

*Feb 2015 - June 2019*

- Created, updated and executed automated functional and regression test suites for \$10+ billion W.W. Grainger's Ecommerce desktop and mobile websites using Selenium and WebDriver written in Java built on top of a customized Keyword Driven Automation Framework.
- Used Bamboo (previously Jenkins) tool for continuous integration server to configure with Git repository, Bitbucket (previously Github), TestNG and Maven.
- Engineered a browser plugin for both Chrome and Firefox for assistance in manually testing load balancing (useful for deployment process). The plugins allow manipulating http cookies and providing links to development, testing and production environments for mobile and desktop websites.
- Worked on proof of concept (POC) to create a Splunk integration with Slack in order to generate alerts in Slack channels. These Splunk alerts went into wide use across dozens of enterprise Slack channels.
- Verified TestNG and Sauce Labs test results reports and created, tracked and maintained failed test cases in JIRA and HP ALM.
- Extensively used XPath, CSS locators and regular expressions to perform UI actions.
- Executed SQL queries to insert/update and delete test data using SQL developer
- Managed and executed test suites in at least 6 different browser versions using Sauce Labs.

- Executed mobile web and mobile applications (iOS and Android) test suites in SIMs Originally used Firebug browser plug-in tool to identify an HTML DOM object's id, name, XPath, link in the application. Evolved to adding custom automation specific DOM data attributes in front end code using HTML, CSS and JavaScript.
- Tested web services API requests for XML and Json data formats using SoapUI, RestClient and PostMan.
- Created automated script for REST-API testing using Rest Assured framework with Java
- Participated actively in Agile ceremonies such as daily Stand-up, Story Grooming and Retro meetings.
- Involved in developing and creating detailed test plans and test cases for system covering design documents, actively reviewed them with engineers and finalized the test cases in HP QC.
- Collaborated with engineering and management teams providing discussion input for prioritization and quick resolution of critically reported bugs and technical issues.
- Documented software defects using bug tracking system: Jira.
- Provided technical support and testing during production deployments.
- Tested alerting and monitoring user stories using Splunk and Dynatrace.
- Used WebPage tests and YellowLab tools to record page load time.
- Participated in testing PCI Compliance project using keypad device to test for payment encryption: FreedomPay, for authentication.
- Coordinated with Tata Consultancy Service's (TCS) Mobile Offshore team in India to ensure relevant and proper execution of regression test suite.

### ***WW Grainger - Client***

***Gurgaon, India***

*Mobile Web Regression QA – Offshore*

*May 2013 – Feb 2015*

- Ran regression test cases in HP QC for mobile website (m.grainger.com), Android and iOS real time devices and SIMs.
- Updated and added new regression test suites in 2 week sprint cycles with new and changing functional changes.
- Created, tracked and maintained defect reports in JIRA and HP ALM against failed test cases. Verified and closed resolved defects.
- Performed functional testing for user stories for mobile website every sprint.
- Smoke tested production website by running Open For Business tests.

### ***Tata Consultancy Services***

***Noida, India***

*TCS Internal Project*

*March 2012 – Jan 2013*

- Completed TCS Initial Learning program in Javascript/JQuery, HTML/CSS, Java and Selenium.

## **CERTIFICATIONS**

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- International Software Testing Qualifications Board (ISTQB) Software Tester Certifications: Certified Tester - Foundation Level in 2014
- Programming in HTML5 with JavaScript and CSS3 Specialist certification from Microsoft in 2012

## **EDUCATION**

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### ***Uttar Pradesh Technical University***

*Bachelor of Technology with specialization in Electronics and Telecommunication, Jul 2011*

### ***Full Stack Development Bootcamp from Northwestern University***

*A six-month intensive coding boot camp to refine my skills in HTML, CSS, SQL and Javascript (ES6) along with learning Node, Express, React, NoSql etc.*