Ansuya Chauhan

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Professional Summary:

Multifaceted and results-oriented information technology professional with background in Quality assurance and Software Test automation. In depth understanding of the Software Development Life Cycle (SDLC) and experience in the QA analysis, planning, execution and test management in Waterfall, Agile methodology. Experience creating functional UI and back-end automation test suite with **Cypress**, **Selenium webdriver**,. Ruby programming experience writing end to end integration tests. Experience working with **React** components. **HTML**, **CSS**.

Education

• Master of Science in Computer Science

California State University Los Angeles, CA, USA

March 2010

• Bachelors in Computer Engineering

Government Engineering College, Gujarat University, India

June 2007

Skills/Tools:

• Automation Frameworks: Cypress, WAITR (Ruby, selenium webdriver), JAVA -TestNG-Selenium

Languages: Ruby, Java, Javascript

• Tools/Services: **POSTMAN**, DataDog, TestRail, JIRA,AWS

Subversions: Github, MavenDB: SQL, Oracle, Postgres

Work Experience:

Workday Inc. 12/2021- current

Software Development Engineer in Test

- Write and maintain UI and API automation tests in **Java and selenium Webdriver**, **TestNG** framework for continuous Integration and development.
- Create, update and link tests in TestRail and JIRA.Run and update code builds with Jenkins.
- Debug test failures from daily runs and provide bug report.
- Build comprehensive Test Strategies and work independently on complex projects.
- Build and maintain robust, scale-able, and high-quality test automation solutions for functional and regression testing.
- Writing SQL queries for **Oracle** and **Postgres**.

TrueCar Inc. 10/2017- 12/2021

Software Development Engineer in Test- Full Stack

- Design test plans and test cases to ensure adherence to functional requirements and conduct swarm testing for major features before deployment.
- Investigate bugs and write clear, concise, consistently reproduce-able bug reports.

- Create and update tasks and track defects in JIRA. Contribute and maintain automation test suite for Continuous integration(CI) and deployment(CD).
- Developed new features by creating new and re-used React components using JavaScript /TypeScript Framework, Node.js for dealer and consumer-facing websites.
- Write automation tests for some of AWS services like Kinesis, understand deployment and other services like ECS and Lambda.
- Created and maintained End to end, Functional, and integrations tests with Cypress.
- Create and maintain UI automation test cases in the WatiR framework with Ruby, Selenium, and Jenkins.
- Writing **ElasticSearch** and Postgres queries for data verification, Creating and maintaining automation tests for **GraphQL** and REST API with **POSTMAN**.
- Work and collaborate with well-established Agile teams to deliver quality features to production.
- Contribute to setup full CI/CD pipelines to deploy code from GIT repo to lower environment and production.

Staples Inc. 06/2014- 10/2017

Senior QA Engineer

- Developed and defined strategies, quality metrics and processes, executes testing plans for deliverables which implement PNI's processes.
- Create Unit, Regression and functional tests using selenium web driver, TestNG
- Performed database verification testing using **SQL server** databases.
- Involved in UAT triage and production support. Provide technical advice, assessments and estimates to PM; work with BA and Product Manager for backlog grooming.

Golfsmith International Holdings Inc.

02/2013-06/2014

QA Engineer

- Learn Oracle Financials to understand current business workflow to drive testing efforts
- Create Test Plans, define test scenarios, write test cases and execute for point of Sale systems.
- Perform smoke testing, functional, regression, and integration testing for all integration projects.
- Participate in testing Oracle financials in the Oracle R12 environment. Testing new EDI standards.
- Create an automation framework for e-commerce applications with selenium web driver.
- Environment: ORACLE R12 EBS, PLSQL Developer, SQL SERVER 2012, Control M, selenium web driver, JUNIT, Eclipse IDE

Rent-A-Center Inc.

04/2011- 02/2013

Business System Analyst

• Involved in all phases of the software testing life cycle for multiple projects, ensuring test plans and test strategies. Created Use Cases and maintained traceability matrix to cover business requirements.

- Developed test cases and writing SQL queries to perform data validations for web services
- Created Business (BRD) and Functional Requirement documents (FRD) to capture business needs and enhancements. Conducted Functional testing, System testing, Integration testing, Regression testing and UAT, provided detailed defect and test report.

Environment: SOAPUI 4.0.1, Quality center, WEB Services, SOAP, Axis- Stubs, SQL developer.

FEDChex LLC 01/2010- 09/2010

Programmer

- Created JAVA based accounting application using MVC framework for FEDChex LLC.
- Designed and developed Web application solutions to meet business requirements
- Identified the Use Cases, generated Sequence Diagrams, and Class Diagrams
- Involved in Designing and developing the front end using HTML, JavaScript, and JSP.
- Involved in designing the tables in SQL SERVER.

Environment: Java, JSP, Servlets, Apache Tomcat, Eclipse IDE, JUNIT, MS SQL, HTML, JavaScript.

Portfolio Website: https://www.ansuyachauhan.com/