# CURRICULAM-VITAE

**RUCHI**

H.No. – Gurugram, Haryana

Phone No. : **+91 XXXXXXXXX** | Email ID: **[ruchisharma01101995@gmail.com](mailto:ruchisharma01101995@gmail.com)**

**CAREER OBJECTIVE:**

To give effective as well as efficient efforts towards attainment of organizational goals with exploring wide scope of knowledge and intelligence.

**PROFESSIONAL EXPERIENCE:**

Experienced QA with a demonstrated history of working in the IT and service industry. Skilled in Selenium, SQL, Java, automation frameworks. Hands-on experience in API and Load testing.

**PROFESSIONAL SUMMARY:**

* Solid understanding of Test Planning, Test Design, Test Execution and Defect Reporting & Tracking using JIRA.
* Expertise in Understanding and Analyzing Test Requirements, Tracking changes and maintenance of Test Requirements.
* Well acquainted with all phases of SDLC and STLC.
* Proficient in Test Automation using Selenium tools and Appium. Well versed with Handling Elements in Selenium WebDriver.
* Extensively used SQL queries and automated scripts written in Java.
* Strong Experience in Automating Web Application Testing using Selenium WebDriver with TestNG and JUnit framework.
* Hands on experience in API testing using Postman and RestAssured. Conducting Load testing using JMeter.
* Lead the tool TestLink to document test cases of both Manual and Automation.
* Writing Test cases using Element locators, WebDriver methods, Java programming features and TestNG Annotations.
* Proficient in different phases of testing like Black Box Testing, White Box Testing, Functionality Testing, Unit Testing, Integration Testing, System Testing, Modular Testing, Backend Testing.
* Experience in Data driven Testing, Cross browser testing and Parallel Test execution using Selenium WebDriver and TestNG.
* Proficient in devising all the artifacts of testing such as Test Scenarios, Test Cases, Defect Reports and Test Summary Report.
* An effective communicator with excellent relationship building & interpersonal skills. Strong analytical, problem solving & organizational abilities.

**EXPERIENCE:**

* **Sr. SDET at The Indian Express Duration: Dec, 2019 to Mar, 2021**Significant Accomplishments:
  + Worked with Product, Design and Engineering teams on requirements gathering and evaluation.
  + Participate in product design reviews to provide input on functional requirements, product designs, test estimates, schedules and potential risks.
  + Confidential ended stand-up calls on daily basis and had two week Sprints in Agile Methodology.
  + Created Alert systems to report failures immediately to developers.
  + Responsible for developing the scripts to support Jenkins(Continuous Integration) of the scripts with the build server.
  + Used GitHub to maintain and manage the build scripts, test data used and other documents related to the project.
  + Worked on Data Driven/Page Object Model Framework and extracted data from external Excel files using Apache POI and loaded into the variables in the scripted code.
  + Performed Mobile testing of Android based Apps using Appium. Connected real devices.
  + Detected, reported and tracked defects using JIRA.
  + Developed test cases and scripts, and created virtual users in JMeter for Load, Stress and Performance testing of the application.
  + Set up SonarQube over server to keep an eye on code quality.
* **QA Analyst at Hindustan Times Media Ltd.**

**Duration: Jun, 2019 to Dec, 2019**

Significant Accomplishments:

* + Ensured that validated deliverables meet functional and design specifications.
  + Executed and Evaluated manual cases and black box testing and report test results.
  + Created defects found in the application and escalate to the appropriate developer.
  + Reviewed functional and design specifications to ensure full understanding of individual deliverables.
  + Write SQL queries to pull data from the different database.
* **Associate Analyst at WIPRO Duration: Jan, 2017 to Jun, 2019** Significant Accomplishments:
  + Conducted User Acceptance Testing(UAT) , supports client during testing weeks to build and strengthen their confidence in product.
  + Holds the credit of both conducting Manual and Automation(Selenium and Appium) testing.
  + Implemented the automated test suites for the web service application in Windows and Mac environment.
  + Participated in Agile sprint planning and coordinated individual and team testing throughout to ensure quality deliverables by the end of the sprint.

**ACADEMIC PROFILE:**

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| --- | --- | --- | --- |
| **Degree/Certificate** | **Year of**  **Passing** | **Institute/ University/Board** | **Percentage** |
| **B.Tech (CSE)** | 2017 | Dronacharya College of Engineering, Gurgaon. | 75.66% |
| **12th** | 2013 | Shri SN Sidheshwar Sr. Sec. Public School | 80.00% |
| **10th** | 2011 | Shri SN Sidheshwar Sr. Sec. Public School | 84.00% |

**TECHNICAL SKILLS:**

* Testing techniques: Waterfall, Agile/Scrum, SDLC, STLC
* Tools: Eclipse, Postman, JMeter, Burp suite
* Environment: Windows, IBM Mainframe, MAC.
* Languages : C, Java, C++
* Databases : MYSQL, Oracle
* Automation Tools : Selenium, Appium
* Web Server: Jenkins
* Bug Tracking Tools : JIRA
* VCS: Github
* Business Domains**:** Health Care, Insurance Services, Job portal, Media and Crowd-Funding portal.
* Tools & Utilities : Ms-Office, Outlook Express
* Markup Languages : HTML, XML, XPath, CSS Selector

**PROJECTS:**

* **Project:** Annual Enrollment (AE)

**Client:** Ricoh Americas Corp.

**Project Description:** This is annual project which comes every year for HW clients for larger population (Actives, Retirees, COBRA, Sever and Benes). In AE, employees and their dependents are allowed to revisit there health, life and disability coverage’s for certain period of time and allows them to enroll in various plans via different methods like YBR (Your Benefits Resources), Benefits Centre (IVR and Access Direct). In this project, we have to implement new coverage’s or update the existing coverage’s as per client’s requirement. It involves close coordination with onshore team mates to gather client requirements and performs feasibility analyses. This involves configuration and testing of plans, options, prices, premiums, simplified enrollment steps, guides setup, summary of benefits and coverage’s (SBC), Personalized Communication Statements (PCS) e.g. Enrollment Worksheets (EWS) and Confirmation of Enrollment (COE), Your Action Needed (YAN).

**Role:** Test and Configures.

* + New requirements that need to be configured are done on the Conversation tool. This is the tool where we can develop new items.
  + Web changes are configured by UCE portal. A script is prepared.
  + Testing includes end to end testing process i.e. from Unit to Regression testing.
* **Project**: TBA Release

**Client:** United Technology Corp(UTC)

**Project Description:** This project comes every six months. This is to test whether all provisions were working fine with new TBA released version. It is to ensure all base/custom requirements are working correctly. Nothing should be impacted with the new versions. If any provision gets impacted then we have to work with development team to get it fixed for our client.

**Role:** Tester

* + Test Designing, Development and Test case preparation with the help of scripts.
  + Performing Regression testing to verify bug fixes.
  + Defect Identification and Defect Resolution.
* **Project**: Defect Management

**Client**: Ricoh Americas, UTC, Unisys

**Project Description:** This project is on ongoing basis. In this project, we have to analyze the defects which come in production, identify the root cause, fix them, test it thoroughly and deploy the fix to prod. Also we have to do RCA for raised defects to ensure we don’t have those defects in production again.

**Role:** Writing AQUA

* + Build an SQL query to made updates.
  + Creates an AQUA task.
  + Runs AQUA in Staging database with an approval of LSA.
  + Verify AQUA in Production database.
* **Project**: Job Portal

**Client**: Shine.com

**Project Description:** This project is basically to handle the web and mobile application of Shine job portal.

**Role:** QA Tester

* + Build automated scripts to run on particular time using Selenium and Appium.
  + Creates web server to run scripts using Jenkins.
  + Store code on Github.
* **Project**: Lighthouse Journalism - The best platform for crowd sourcing Journalism

**Client**: The Indian Express

**Project Description:** This platform is basically to raise the issues related to Health, Society, Education, Environment and many more topics.

**Role:** Sr. SDET

* + Test cases preparation to test each and every web page including SEO pointers.
  + Communicated with developers, project managers and other groups in order to set and meet quality benchmarks and due dates.
  + Performed API and database testing to confirm all the data is being migrated to the specified tables.
* **Project**: E-Paper

**Client**: The Indian Express

**Project Description:** This platform is basically to purchase e-paper of different cities domestically and globally.

**Role:** Sr. SDET

* + Performed security testing by intercepting the API request
  + Performed functional testing of different e-papers
  + Conduct test case reviews, provide project related status reporting, coordinate all release planning.
* **Project**: Market Band

**Client**: Stockal

**Project Description:** A market band which shows the data of domestic and international stocks.

**Role:** Sr. SDET

* + Worked on different structured APIs to fetch data.
  + Created HTML template for sending alerts to the team in case of failure or data mismatch(API and Web)
  + Worked on JSON and GSON.

**PERSONAL PROFILE:**

* Father’s Name: Mr. Radhe Shyam
* Date of Birth: 1st October, 1995
* Gender: Female
* Marital Status: Single
* Nationality: Indian
* Languages Known: English, Hindi, Punjabi

**DECLARATION:**

I hereby declare that the information furnished above is true to the best of my knowledge.

**PLACE: GURGAON**

**DATE: (RUCHI)**