

# Simran Choudhary

Gurugram, India

☎ (+91) 9149650317 | ✉ simran4work@outlook.com | 🌐 /simran-choudhary1319/

## Skills

Test Automation Tools:	Selenium WebDriver, Cypress, Playwright, RestAssured,
Test Frameworks	TestNG, JUnit, PyTest, Mocha, Chai, Cucumber
Test Approaches	TDD, BDD, Data-Driven, Keyword-Driven, Modular, Hybrid
Programming Languages	TypeScript, Python
API Testing	Postman, Swagger, SoapUI, RestAssured, Karate
Performance Testing	K6
CI/CD & DevOps	Jenkins, GitLab CI/CD, GitHub Actions
Cloud & Virtualization	Docker
Version Control Systems	Git, GitHub, Gitlab
Collaboration Tools	Jira, Confluence
Test Management	Jira XRay
Testing Methodologies	Agile, Scrum, Kanban, Shift-Left, Continuous Testing, CI/CD Pipelines
Testing Types	Regression, Smoke, Sanity, Functional, Integration, System, E2E, UAT, A/B, Compatibility, Exploratory
Soft Skills	Agile Communication, Collaboration, Problem Solving, Documentation, Mentorship

## Work Experience

Orange Business Services	Gurgaon
SYSTEM SOFTWARE ENGINEER	July 2020 - Present
• CSRTOOL (Customer Support Tool):	
- Developed and maintained an end-to-end automation framework with <b>1000+ test cases</b> using <b>Robot Framework</b> and <b>Cypress</b> .	
- Automated Web UI and APIs to streamline package testing and enhance accuracy and efficiency.	
- Managed defects and collaborated with developers to ensure quick turnaround and higher product quality.	
• Scoop (Feedback-as-a-Service Platform):	
- Implemented UI automation using <b>Playwright</b> , leading to a <b>90%</b> increase in test coverage and release confidence.	
- Automated the API test cases and increased the test coverage to <b>75%</b>	
- Maintained test plans, executed test cycles, and identified key bugs early in the development lifecycle.	
• USSD:	
- Led <b>end-to-end functional testing</b> for the new release of the <b>USSD V2</b> application, ensuring all core functionalities met business requirements.	
- <b>Owned stakeholder communication</b> , gathering requirements, clarifying user flows, and aligning QA activities with expectations.	
- Designed and executed comprehensive test cases covering multiple user journeys and edge cases.	
- Automated UI and API tests using Cypress, increasing test coverage upto <b>65%</b> and reducing regression time significantly.	
• Agile QA & Cross-Functional Contributions:	
- Operated within Agile/Scrum teams, participating in sprints, daily stand-ups, and retrospectives for on-time delivery.	
- Created test plans and strategies, reducing manual effort by <b>85%</b> and aligning QA with business goals.	
- Temporarily filled the <b>Business Analyst (BA)</b> role, facilitating effective communication between business and development teams.	
- Contributed to framework enhancement, improving automation stability and boosting test coverage by <b>85%</b> .	

## Education

Shri Mata Vaishno Devi University	Katra, Jammu & Kashmir, India
B.TECH. (ELECTRONICS AND COMMUNICATION ENGINEERING)	Aug. 2016 - Jun. 2020

## Recognitions

- Honored with **Innovation Catalyst Award** at Annual Business Seminar 2024 for pioneering Playwright automation in the Scoop project. Initiated and implemented a successful POC, becoming the first in the domain to adopt Playwright.
- Received **"Flash Award"** (best performance of the semester) for **1H 2021, 1H 2023, 1H 2024**
- Recognized with **Best New Joiner** award within 5 months for revamping CSRTool's test suite. Improved **test coverage** and reduced manual effort by understanding and optimizing core workflows.