

HARSH SHUKLA

harsh2917.hs@gmail.com | +91-9580977808 | LinkedIn | GitHub | Portfolio

Professional Summary

SDET / QA Automation Engineer with **3.3 years of experience** in Automation, API, Functional, and UiPath RPA testing across enterprise and healthcare domains. Strong expertise in Selenium-based frameworks, REST API validation, SQL backend testing, and attended/unattended bot testing. Proven ownership of QA delivery, test strategy, and release quality across **20+ production deployments**.

Availability: Available to join from **23rd March 2026**

Experience

Cognizant Technology Solutions

Dec 2022 – Present

Associate – SDET / QA Automation Engineer

- Built and maintained scalable automation frameworks using Selenium, TestNG, and UFT; reduced regression cycle time by **30%**.
- Designed and executed REST API automation and validation suites using Postman and RestAssured (functional, negative, boundary cases).
- Performed complex SQL-based backend validations ensuring data integrity for healthcare and enterprise systems.
- Owned end-to-end UiPath RPA testing (attended & unattended), validating workflows, queues, retry logic, exception handling, and Orchestrator logs.
- Acted as **single QA owner** for automation, API, and RPA testing across **10+ applications**; led client calls and defect triage.
- Defined test strategy, test planning, and release readiness criteria with cross-functional teams.
- Integrated automation execution with CI/CD pipelines and practiced shift-left testing.
- Executed UAT, SIT, regression, smoke testing, supporting **20+ enterprise releases**.

Bytexus Software Solutions Pvt. Ltd.

Jul 2022 – Nov 2022

Full Stack Developer Intern

- Developed and tested full-stack applications using React.js, Node.js, MySQL, and REST APIs.

Cognizant Technology Solutions

Jan 2022 – Jun 2022

Intern – Quality Engineering

- Executed healthcare QA including automation support, database validation, and UiPath bot testing.

Technical Skills

Languages: Java, JavaScript, SQL, VBScript

Automation: Selenium WebDriver, TestNG, JUnit, UFT

API & RPA: RestAssured, Postman, SoapUI, UiPath Studio, Orchestrator

Testing Types: Functional, UAT, SIT, Regression, Smoke

DevOps & Tools: CI/CD, Azure DevOps, JIRA, ALM

Domain: Healthcare (Claims, Facets), Agile (Scrum/Kanban)

Projects

Enterprise Automation & RPA Test Framework

- Built reusable automation and RPA test scenarios integrating UI, API, database validation, logging, and CI/CD readiness.

API Automation & Integration Testing Framework

- Designed REST API automation using RestAssured with data-driven validation, SQL backend checks, and CI/CD-triggered execution.

Education

Noida Institute of Engineering & Technology (NIET)

2018 – 2022

B.Tech (Hons) in Civil Engineering

CGPA: 8.0/10

Certifications

- Microsoft Certified: Azure Administrator (AZ-104)
- Oracle Cloud Infrastructure Foundations Associate
- Oracle Cloud Infrastructure AI Foundations Associate