

TECHNICAL COMPETENCE

- Selenium ★★★★★
- TestNG ★★★★★
- Maven ★★★★★
- BitBucket ★★★★★
- Git ★★★★★
- Jenkins ★★★★★
- Postman ★★★★★
- Jira ★★★★★
- HP ALM ★★★★★
- Agile ★★★★★
- Java ★★★★★
- Jacoco ★★★★★
- Rest Assured ★★★★★
- Jmeter ★★★★★
- Powershell ★★★★★

AWARDS & RECOGNITIONS

- **Certificate of Service Excellence** from client at Cognizant Technology Solutions.
- **Starlight** award at Hyland Software.
- **Hylight** award at Hyland Software - twice.
- **Spotlight** award at Hyland Software.

BEHAVIORAL COMPETENCE

- Excellent team player
- Great listener
- Empathetic
- Go-getter
- Positive attitude
- Friendly
- Flexible

EDUCATION

2014, MCA, 8.54 CGPA
WBUT, Kolkata, WB

2010, BSc 54.69%
Calcutta University, Kolkata, WB

INTERESTS

Reading
Travelling
Binge Watching
Self-Improvement

ROLE MODELS

My Parents
My Mentor

Seasoned Software Development Engineer in Test (SDET) with overall 9+ years of industry experience. Through my strategic testing and automation prowess I have consistently contributed to significant savings in both monetary resources and time which includes saving 10,000\$ in project costs and reducing testing cycles by 20 hours per release cycle, thereby optimizing efficiency and quality.

EXPERIENCE

August 2021 - Till Date

Test Engineer 3, Hyland Software, Kolkata

- Crafted specific test scenarios to focus on finding issues as early in the testing process as possible, leading to an overall decrease of issue-related delays by 45%.
- Performed automated regression tests for 10+ company products, which helped to decrease the error rate by 12%.
- Served as the point of contact for business partners and project stakeholders.
- Designed, developed, and executed automation scripts for Web UI based application using Power Shell scripting.
- Provided support in the Performance Testing using JMeter task includes developing test plan, test scripts and reports.
- Tracked quality assurance metrics like defect densities and open defect counts.

February 2020 - August 2021

Test Engineering Senior Analyst, Accenture, Kolkata

- Defined and implemented test automation strategy including roadmap, tools, framework & approach, following SDLC/STLC lifecycle and managing release Management.
- Designed both UI and API automation framework from scratch using Java.
- Usage of latest technology in framework like Dependency Management with Maven/ Gradle, TestNG Framework, creating TestNG suite xml and source code management with GIT, making auto trigger of HTML report using Extent Reporting and auto triggered mail post execution.
- Configured JaCoCo in Jenkins for code coverage.

November 2016 - February 2020

Senior Test Engineer, Cognizant Technology Solutions, Kolkata

- Ran over 5000 regression tests by constructing a Selenium Framework which identified 45 minor and 19 major defects early on.
- Regularly communicated with the client and business analyst to gather and analyze requirements.
- Experienced in Restful web service testing using Rest Assured Framework Java, validated JSON formatted data, different http status codes.

May 2016 - November 2016

Test Engineer, Inventurus Knowledge Solutions, Mumbai

- Successfully designing and executing test plans and test cases for ETL processes.
- Identifying and resolving critical issues in data transformation and loading.

July 2014 - March 2016

Contract Trainee, HCL Technologies, Kolkata, India

- Worked on Automation testing using Selenium.
- Made all necessary adjustments on the Framework level.
- Performed self and Peer review of Test Cases, Test Execution Results and Defects.
- Conducted REST API testing using tools such as Swagger, Postman