

Raniganj, West Bengal,
India, PIN-713347

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EMPLOYMENT

QA Engineer II	PEI	June 2024 – Present
<ul style="list-style-type: none">• Worked on Web application Testing in financial/Equity Project.• Worked on In Sprint and Regression Functional/Manual Testing.• Developed Automation Test scripts and Maintained existing Test scripts using Playwright for the same project.• Conducted API Testing using Swagger and Playwright for robust backend validation.• Registered User Story work status, bugs, and issues using JIRA Agile Tool for effective project tracking.• Created frameworks and managed reporting on Playwright, enhancing automation efficiency.• Led a team of 3 members and successfully delivered the product as per management's expectations.• Worked on Load Testing using K6 and Grafana to ensure application scalability.• Conducted Performance Testing using Google Lighthouse integrated with Playwright for detailed insights.• Performed Visual Testing using ResembleJS and TesseractJS to validate UI consistency and accuracy.		
Software Development Engineer in Test	IBM (Contractor)	November 2023 – June 2024
<ul style="list-style-type: none">• Worked on Salesforce Testing in a Banking Project for IBM.• Worked on In Sprint and Regression Functional/Manual Testing.• Developed Salesforce Automation Test scripts and Maintained existing Test scripts using TestNG – Selenium, BDD - Cucumber for the same project.• Worked on API Testing of Salesforce Testing using Postman and Selenium with Rest Assured library support for the same.• Worked on registering User story work status, Bug and Issues using JIRA Agile Tool.• Worked on existing Framework maintenance for IBM.		
Test Analyst	Cognizant	November 2020 – April 2023
<ul style="list-style-type: none">• Worked on Testing entire application manually and writing Manual Test Cases for Web Applications.• Developed Automated UI Test Script for entire Web Application using Cypress, Selenium and Playwright.• Worked on preparing API Testing of Web applications using Postman and Automated API testing using Karate framework and Cypress.• Worked on developing performance testing and load testing using JMeter.• Worked on registering bugs and issues using JIRA Agile tool.• Worked on running the Automation script on CI/CD platforms.• Worked with basic SQL queries.		

TECH STACK / TECHNOLOGIES

- Selenium (Java, TestNG)
- Cucumber - Gherkin
- Cypress
- Playwright
- JavaScript & TypeScript
- Java
- Karate Framework

- Postman
- CI/CD (GitHub Actions, Jenkins)
- Manual Testing
- HTML – CSS, React
- MySQL
- Python
- JMeter

EDUCATION

Degree	College / School (Institute)	Percentage (%) / CGPA
B. Tech (Jun 2017 – Aug 2021)	St. Mary's Group of Institutions (Affiliated to Jawaharlal Nehru Technological University, Hyderabad)	7.3
12 th State Board (2017)	Raniganj High School (Affiliated to State Board)	79%
10 th State Board (2015)	Raniganj High School (Affiliated to State Board)	87%