

# Tanoy Saha

**tanoysaha37@gmail.com | +91 8837210882 | LinkedIn: tanoy-saha | Bangalore, Karnataka**

## Objective:

Seeking a QA Automation Engineer position to leverage my skills, knowledge, and coursework in automation to contribute to the success of a forward-thinking tech company.

## Education:

- Master's of Computer Application at NMIT, Bangalore, CGPA: 7.16, **2022-2024**
- Bachelor's of Computer Application at ICFAI University Tripura, Agartala, CGPA: 7.33, **2019-2022**

## Technical Skills:

**Languages:** Java, Javascript, C, Python, Typescript, SQL, Html, Css

**Automation Tools:** Selenium WebDriver, Appium, Postman, Cypress, Playwright

**Database:** MySQL

**Test Frameworks:** TestNG, Cucumber

**Version Control:** Git

**Bug Tracking:** Jira

**CI/CD Tools:** Jenkins

**Operating Systems:** Windows, Linux, Ios

## Certifications:

- Automation Testing Certification from StarAgile
- Java Fundamentals by IBM Developer Skills Network
- SQL and RD 101 by IBM Developer Skills Network
- Docker Essentials by IBM Developer Skills Network
- Cloud Computing and Distributed Systems from NPTEL
- Cyber Security Training from Tech Savvy Eduventures

## Relevant Coursework:

- Introduction to Software Testing
- Java Programming
- Automation Testing with Selenium
- Test Automation Frameworks
- Software Development Life Cycle (SDLC)
- Scripting and Programming for Test Automation
- Quality Assurance Principles

## Projects:

### 1. E-commerce Website Testing

Automated functional testing of the [www.demoblaze.com](http://www.demoblaze.com) website using **Java**, **Selenium WebDriver**, and **TestNG**. Validated key user flows across multiple browsers to ensure cross-platform compatibility, accurate UI behavior, and stable performance.

### 2. Human Resource Management Portal Testing

Developed and executed automation test scripts for **login**, **admin**, and **user management modules** using **Selenium** and **TestNG**. Focused on functional validation, role-based access control, and form field validation to ensure reliable workflows.

### 3. API Testing for Contact List Application

Tested key endpoints of the Contact List app using **Postman** and **REST-assured**, validating responses, status codes, and error handling.

### 4. Developed an Hotel Website

In this project developed the [hotelroyalinntripura.com](http://hotelroyalinntripura.com) website from scratch using WordPress and various plugins.

## Internship:

Automation Testing

High Catch Pvt Ltd. Duration: Sep-2024 to Mar-2025

- Gained hands-on experience in writing test scripts and automated test cases.