



DIPA RANI  
SQA ENGINEER  
 Dhanmondi 27, Dhaka

+8801728504674  
 diparani0320@gmail.com  
 [github.com/diparani22](https://github.com/diparani22)  
 [linkedin.com/in/diparani01/](https://linkedin.com/in/diparani01/)

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## PROFESSIONAL SUMMARY

I am Passionate SQA Engineer skilled in manual and automated testing, committed to delivering reliable software and enhancing user satisfaction. Focused on efficient testing strategies, ensuring optimal performance and quality.

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## EDUCATION

### B. Sc. in Computer Science and Engineering

2020 - 2024

Bangladesh University of Business and Technology

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## SKILL

<b>Manual Testing</b>	:	Experienced in Requirement Analysis, Acceptance Criteria, Test Planning, Test Cases Design, Bug Reporting and Test Report creation.
<b>API Testing Tools</b>	:	Postman & Newman
<b>Project Management Tools</b>	:	JMeter
<b>Concepts</b>	:	SDLC, STLC & OOP
<b>Technical Skills</b>	:	Latex
<b>Version Control</b>	:	Git
<b>Design Tools</b>	:	Canva

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## PROJECTS

**MANUAL TESTING** - Executed manual testing for the SmartPay portal, creating test cases, validating acceptance criteria, and reporting bugs to ensure quality feature delivery.

**API TESTING** - Conducted integration and API automation testing for the DMoney platform using Postman, leveraging Newman for detailed reporting. Ensured API endpoint quality and reliability of simulated financial transactions through thorough workflow testing.

**PERFORMANCE TESTING** - Performed load and stress testing on Restful-Booker and DMoney APIs using JMeter, analyzing performance and identifying bottlenecks with detailed HTML reports.

**AUTOMATION USING JUNIT** - Automated web form submissions, file uploads, guest registrations, and stock market data extraction using Selenium and JUnit.

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## CERTIFICATION AND TRAINING

**Training:** Full Stack SDET

November - Present

**Certification:** Microsoft Excel, PowerPoint And Digital Marketing.

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## LANGUAGE

Fluent in Bangla and English

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## REFERENCE

### 1. Salman Rahman

ISTQB Certified SQA Engineer

Test Automation Professional

Sr. Software Engineer Cefalo Bangladesh Ltd

cell: +8801686-606909