

SOURAV DIPTO APU



PERSONAL DETAILS

YKSG-2, Daffodil smart city, Savar, Dhaka
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Date of birth: 27 November 2002
Gender: Male
Nationality: Bangladeshi
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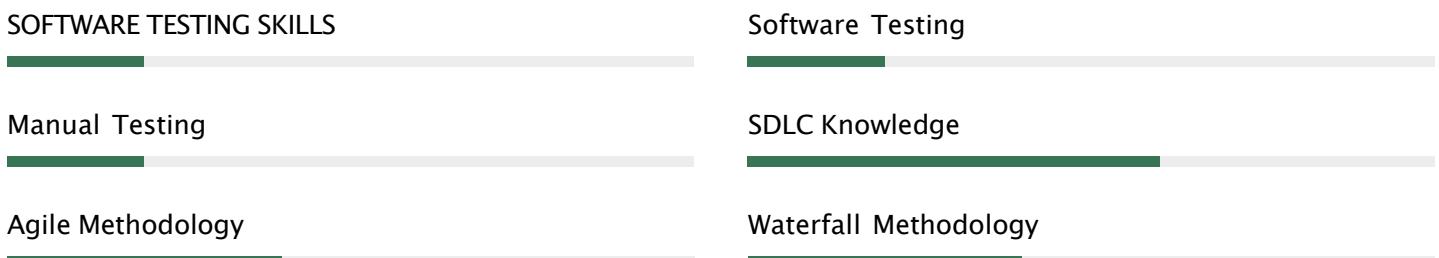
PROFILE

Motivated Software Engineering undergraduate with a strong interest in Software Quality Assurance (QA). Seeking a QA Intern position where I can apply my knowledge of manual testing, test case design, bug reporting, and basic API & performance testing while continuing to learn industry best practices.

EDUCATION

B.Sc. in Software Engineering, Daffodil International University, Dhaka CGPA: 3.31 / 4.00	Aug 2023 – Present
• Comprehensive understanding of software development life cycle (SDLC) methodologies including Agile and Waterfall • Knowledge of software testing techniques, including manual testing, automated testing, and test case development • Familiarity with databases and SQL for data management and retrieval tasks	
Higher Secondary Certificate (HSC) – 2021 Government Bangabandhu College, Khulna GPA: 5.00 / 5.00	Apr 2019 – Nov 2021
Secondary School Certificate (SSC) – 2019 Piljanga Secondary School, Bagerhat GPA: 4.80 / 5.00	Jan 2014 – Dec 2018

SKILLS



SQL

Test Case Development

Performance Testing (JMeter – Basic)

Bug / Defect Reporting

LANGUAGES

Bangla

English

Hindi

HOBBIES

- Photography
- Volunteering
- Cricket

- Reading tech blogs
- Playing chess

CERTIFICATES

SQA Career Launchpad for Absolute Beginners Ostad

May 2024

- Learned fundamentals of Software Quality Assurance
- Manual testing process, test case writing, and defect reporting
- Practical understanding of SDLC & STLC

Software Testing Fundamentals Great Learning Academy

Jun 2024

- Basics of software testing principles
- Types of testing (Functional, Regression, Smoke, Sanity)
- Introduction to QA roles and responsibilities

Introduction to Software Testing Simplilearn SkillUp

Oct 2023

- Overview of manual testing lifecycle
- Understanding test scenarios and test documentation
- Bug life cycle and severity vs priority

Agile Project Management Great Learning Academy

Dec 2023

- Agile principles and Scrum framework
- Roles of Product Owner, Scrum Master, and QA in Agile teams
- Sprint planning, daily stand-up, and retrospectives

Git & GitHub Basics

Sep 2025

- Version control fundamentals
- Repository management using GitHub
- Collaboration using branches, commits, and pull requests

Automated Testing and Selenium Basics Seminar

May 2025

- Introduction to automation testing concepts
- Selenium WebDriver overview
- Difference between manual and automated testing

SQL for Beginners

Nov 2024

- Basic SQL queries (SELECT, INSERT, UPDATE, DELETE)
- Filtering data using WHERE clause
- Understanding database usage in testing

Software Testing & QA Workshop

Feb 2024

- Practical exposure to real-world QA workflow
- Test case execution and defect tracking process
- Collaboration between QA and development teams
- [Please Click Here](#)

INTERNSHIPS

Junior QA Engineer (Trainee)

May 2024 – Nov 2024

OrbitSQ, Dhaka

- Assisted in manual testing of web applications
- Designed and executed test cases
- Identified and reported bugs with clear reproduction steps
- Worked with developers to verify bug fixes

PROJECTS

JMeter Performance Testing – Load & stress testing of web applications

DIABETO – JavaFX-based diabetes management system with MySQL

FarmVille 1.0 – C-based farm management system

LibraLink (Figma Prototype) – Library management system UI/UX design

WeatherTracker – Real-time weather information app

[Click Here for Github repositories](#)

PROGRAMMING & TECHNICAL SKILLS

Java (Basic–Intermediate)

C

HTML

REFERENCES

Fayazunnesa Chowdhury

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