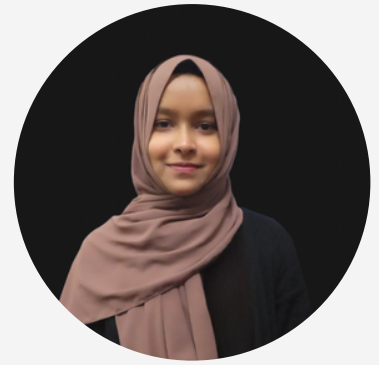


NAHIAN NIGER SIDDIQUA

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in www.linkedin.com/in/nahiansiddiqua
GitHub <https://github.com/nahiansiddiqua>



CAREER OBJECTIVE

As an SQA Engineer, I am seeking a dynamic company where I can apply my expertise in quality assurance processes to deliver high-quality products while contributing to the organization's growth and success.

EXPERIENCE

JR. SQA ENGINEER | SOFTEKO

Oct 2023 – May 2024

Key Responsibilities

- Gathered system requirements through data analysis for a clear understanding of project needs.
- Developed test case scenarios from identified requirements to ensure accurate testing.
- Created detailed test cases using test case design techniques to cover all possible scenarios.
- Conducted software testing with defined test cases to document results for future reference.
- Generated detailed test reports to provide clear insights into software quality and testing outcomes.
- Reported bugs using test results and bug-tracking techniques for accurate and prompt issue resolution.

EDUCATION

BSc in Computer Science and Engineering East West University

May 2019 – Jul 2023
Dhaka, Bangladesh

Higher Secondary Certificate (HSC) Motijheel Model High School & College

2018
Dhaka, Bangladesh

Secondary School Certificate (SSC) KPB School & College

2016
Dhaka, Bangladesh

COURSES

Software Quality Assurance (SQA) Bug Resistance

Jun 2023 – Aug 2023

SKILLS

Manual Testing:

Requirement Analysis, Test Planning, Designing, Writing, and Reviewing Test Cases, Execution and Evaluation, Creating Test Reports, Root cause analysis & Bug Reporting using test management tools.

API Testing Tool:

Postman, Newman

Web Automation Testing Tool:

Selenium

Mobile App Automation Testing Tool:

Appium

Project Management Tool:

Jira

Languages:

Java, Python, C++

Web Technologies:

HTML, CSS, Flask

Databases:

MySQL, MongoDB

Concepts:

SDLC, STLC, OOP

PROJECTS

Manual Testing:

Excel Extensions [!\[\]\(a73c1962d20a39dd8fd6a060ae69693f_img.jpg\)](#)

Grade Calculator [!\[\]\(f507db636256ac11a5525ef93ec6b8d7_img.jpg\)](#)

Neutrogena.com [!\[\]\(a8ff699ced33317c53c86f9bf3171905_img.jpg\)](#)

API Testing using Postman:

Grocery Store [!\[\]\(aceb1790ece33f2eac474d4a9431c6d6_img.jpg\)](#)

Ticket Booking [!\[\]\(b9742ff0bb3da904abeeee81c2bcb456_img.jpg\)](#)

Web Design:

Coffee Shop [!\[\]\(b78e2d0769ad682766c36e077fde3d60_img.jpg\)](#)

Calendar [!\[\]\(1adebd97b172010e8ebc985144647a7c_img.jpg\)](#)

Automation Testing:

Use of Locators [!\[\]\(4a60014e8c124e85ae27c7d200855f3f_img.jpg\)](#)

WP Dark Mode Automation [!\[\]\(6cb062c5b0ba577de9349a509584b7fe_img.jpg\)](#)

Load Testing using JMeter:

Daraz.com [!\[\]\(6cbc1ccb83d054cfccdd556bf6cbdae8_img.jpg\)](#)

Website:

Tour BD [!\[\]\(c878613cf7ded944bfc7a2ca9c203d94_img.jpg\)](#)

CERTIFICATIONS

21 Century Employability Skilling Program [!\[\]\(98c78cd2a2ac28d8c69439852e303d4f_img.jpg\)](#)

Wadhwani Foundation

Oct 2023

PUBLICATIONS

A Cost-Effective and Energy-Efficient Approach to Workload Distribution in an Integrated Data Center [!\[\]\(05b881c6f4fcc2aa54d489142a16b2bd_img.jpg\)](#)

Dec 2023

REFERENCES

Dr. Shamim H Ripon, Professor, East West University

Dshr@ewubd.edu

Dr. Md. Nawab Yousuf Ali, Professor, East West University

nawab@ewubd.edu