

Avishek Das

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📍 [YKSG-I Hall, Daffodil International University, Ashulia Place, Savar, Dhaka](#)



CAREER OBJECTIVE

In search of a dynamic and forward-thinking software company to establish a successful career as a Software Quality Assurance Engineer by employing my coding expertise & problem-solving capabilities. Staying current with the newest technology and best practices is one of my goals as I strive to always learn and develop. Produce high-caliber software that satisfies user demands and promotes company success. In a setting that encourages creativity, collaboration, and professional development, I'm inspired to participate and offer assistance.

EDUCATION

🎓 Bachelor of Science in Computer Science and Engineering

Institution : Daffodil International University

Subject : Computer Science and Engineering

Result : 3.85

Passing Year : 2024

🎓 Higher Secondary Certificate (H.S.C)

Institution : Monirampur Govt. College

Subject : Science

Result : 3.92

Passing Year : 2018

🎓 Secondary School Certificate (SSC)

Institution : Monirampur Govt. College

Subject : Science

Result : 4.94

Passing Year : 2016

SQA SKILLS

- **Manual Testing** : Analysis of the scenario, BlackBox Testing, Mobile Application Test, Test Planning, Test Case Preparation, Component Test, Functional Test, Regression Test, Integration Test, Load Test, Stress Test, API Test, Performance Test, Building Test Reports, Test Case Designing, Reporting Bugs & using test management tools.
- Test Process Tools: Jmeter, Postman, Newman.
- Automation Tool: Selenium.
- Project Management Tools: Jira, Testlink.
- SDLC & STLC Components, OOP.

PROGRAMMING SKILLS

- Java, Python.
- Data Science: Data Analysis, Data Visualization, Machine Learning, Deep Learning, AI Algorithms, Data Leveling, Data Preprocessing.

SAMPLE WORKS – MANUAL & AUTOMATION TESTING

- Public Healthcare Management System

SQA TRAINING

- ❖ Bug Resistance

UNIVERSITY PROJECT

- Train Tickets Reservation System (C – Programming)
- DIU Student DataBase System (JAVA)
- Movie Review Website (Using – HTML,CSS, JAVASCRIPT, BOOTSTRAP)

EXPERIENCE

While on-field experiences, I had opportunities to become involved in a wide range of extracurricular activities, including -

- Lab Prefect - (Algorithm Lab) at Daffodil International University. (Summer 2022).
- Lab Prefect - (Artificial Intelligence Lab) at Daffodil International University. (Fall 2022).
- Lab Prefect - (Computer Graphics Lab) at Daffodil International University. (Fall 2023).

Responsibilities –

- Taking Classes
- Finding out student's errors.
- Making Study Materials.

THESIS & RESEARCH WORK

- A powerful modified Transfer Learning & CNN model for Lung Cancer Prediction using CT Images

REFERENCES

Dr. Md. Zahid Hasan
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