

## Anonna Aktar

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### CAREER OBJECTIVES

Seeking an opportunity to work as a Software Quality Assurance Engineer in an organization where I can use my skills and knowledge to learn new things.

### EDUCATION

**Master of Science in Information Technology:** Jahangirnagar University, Session: (July, 2018 - July, 2020), **CGPA: 3.45**

**Bachelor of Science in Computer Science and Engineering:** American International University-Bangladesh, Passing year: 2017, **CGPA: 3.46**

**Higher Secondary Certificate Examination:** Group: Science, Passing year: 2011, Amrita Lal Dey College, **GPA: 4.80**, Board: Barishal

**Secondary School Certificate Examination:** Group: Science, Passing year: 2009, Bhola Govt. Girls High School, Bhola, **GPA: 5.00**, Board: Barishal

### PERSONAL SUMMARY

- Efficient Knowledge in Software Testing Methodology.
- Good Understanding of Selenium WebDriver and Python.
- Web Browser Automation Experience using Selenium WebDriver.
- Well Versed in Writing Test Plan, Executing Test Case on Basis of the Requirements and Functionalities of System.
- Sound Knowledge of SDLC and Agile Testing Process.
- Good Knowledge about Bug and Defect Tracking.
- Proficiency in Writing SQL Queries against Database for Data Verification.
- Ability to Multi-Task and Meet Strict Deadlines.

### TECHNICAL SKILLS

**Automation Tools** : Selenium Webdriver

**Programming Language** : C, C++, Python, SQL, HTML, CSS

**Database** : MySQL, MS SQL Server, Oracle RDBMS

## **THESIS**

### **M.Sc.: Bangla handwritten digit recognition using Deep Neural Network**

This research states development and implementation of a light weight CNN model for classifying Bangla handwritten digits. It was implemented using Python and TensorFlow.

### **B.Sc.: An immersive collision avoidance model in Vision-Based Approach**

This model is a vehicle collision avoidance system which was developed based on computer vision approach. It was implemented using Java and OpenCV.

## **PROJECTS HANDLED**

### **Keyword- Driven Framework Using Selenium WebDriver**

- Tools : Selenium Webdriver
- Language : Python
- Environment : Windows 10

It was a test automation framework for handling the execution of test requirements of a Travel portal.

### **Teachers Schedule Form**

- Language : PHP, HTML, JavaScript
- DBMS : MySQL

## **REFERENCES**

- **Dr. Dip Nandi**  
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