SHAKIB IZAZ MAHMUD

+88 01886604213; shakib.i.mahmud@gmail.com;
github.com/imahmud98, linkedin.com/in/shakib-i-mahmud;

Work Experience:

Software Tester Intern | Samsung R&D Institute Bangladesh May 12, 2022 - November 11, 2022

- Executing multiple test execution methodologies also contributed to the project's automation.
- Worked on various projects like **Wearable Manager (Mobile App)**, **Samsung Notes** etc.
- Proficient in agile, cross-functional collaboration, methodologies, adapting to dynamic requirements for efficient results.

Junior QA Analyst | Brown Mafia August 2018 - December 2019

- Recognizing user needs and identifying various errors of the websites of the client's projects.
- Designed the entire development process of **test case creation, report generation, and bug reporting**.

Education:

BRAC University January, 2017 - January, 2022
Bachelor of Science in Computer Science CGPA 3.14 /4.00

Technical Skills:

Automation Framework: Selenium,Appium
Project Management Tool: Jira
Programming Language: Java
Database: MySQL. ***Version Control:*** Git

Artificial Intelligence: Deep Neural Networks
Platform: Windows
Documentation Tool: MS Office

Projects:

[01] Full Featured Blog Application.

The full feature blog application project was created as part of my senior college projects. HTML:, CSS, Javascript and python were used to build this. **Project Code**

****More Projects are available in GitHub****

Achievements:

[01] Animated Film Making Training

- Animated Film Making Workshop Organized by TARC (Training and Resource Center, BRAC). **Certificate**

[02] Team Leader, Animation Film Making Project..

- Actively participated and led a project.

Technology used here: **Adobe After Effects, Animate**

Thesis/Publication:

[01] A Color vision Approach Considering Reflection Coefficient Based on Autoencoder Techniques Using Deep Neural Networks.

- We developed a research way to detect objections based on reflection coefficient and various forms of data. We created the data under diverse settings to train various types of computer vision models during the research. Our main goal is to overcome the challenge of automatic vehicles distinguishing which objects are living and which are not. Currently working on it for more enhancement.

Technology used here: ***Gaussian Naive Bayes, Logistic Regression,MobileNet, VGG19***