Nayem-Ul-Islam

SOFTWARE DEVELOPMENT ENGINEER IN TEST · COMPUTER SCIENCE ENGINEER · SPORTS LOVER

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Education

BRAC University, Bachelor of Science in Computer Science and Engineering	CGPA : 3.32	Jan. 2017 - May 2021	*Dhaka*
Notre Dame College, Higher Secondary School Certificate	GPA : 5.00	July 2014 - Apr. 2016	*Dhaka*
President Professor Dr. Iajuddin Ahmed Residential Model School & College, Secondary School Certificate	GPA : 5.00	Jan. 2008 - Apr. 2014	*Munshiganj*

Technical Skills

Programming Languages	Java, Dart, Python
Other Languages	HTML5, CSS3, JavaScript, PHP, MATLAB, Mathematica, LaTeX, x86 Assembly, Verilog, MySQL
Software, Tools & Skills	Manual Testing, Automation Testing, Selenium Webdriver, API Manual & Automation Testing with Postman, Apache JMeter, V Model, STLC, SDLC, Different Types of Testing, Test Cases Writing & Different Test Cases Techniques, Defect Cycle, Bug Reports, Microsoft Azure Boards, Jira, Test Collab, Salesforce, Twilio, Agile Methodology, Documentation, PrimoTalk, Gradle, Junit, Flutter, Git, Github, Bitbucket, Arduino, Microwind, PSpice, emu8086, LabVIEW
General Software	Microsoft Word, Microsoft PowerPoint, Wondershare Filmora, Microsoft Excel

Experience

RocketPhone.AI *Dhaka, Bangladesh*
SOFTWARE DEVELOPMENT ENGINEER IN TEST (SDET) *Oct. 2022 - Ongoing*
- Automation Testing with **Selenium WebDriver & Java**
- API Testing with **Postman**
- Manual Testing

CT Health Ltd *Dhaka, Bangladesh*
ASSISTANT SOFTWARE AND FLUTTER DEVELOPER TRAINEE *July 2021 - Nov. 2021*

IoT Based Road Accident Controlling Model Using Wireless Body Area Network & GPS *BRAC University*
UNDERGRADUATE THESIS *Jan. 2020 - Jan. 2021*
- IoT
- Wireless Body Area Network

Projects

Github-Search-Automation-with-Selenium-Java
AUTOMATION WITH SELENIUM WEBDRIVER & JAVA | ⓞ GITHUB *Sep. 2022 - Sep. 2022*
This is a **gradle project** which performed **Assertion** along with **Junit** framework.

BRAC-University-Usis-Login-Automation-with-Java-Selenium-with-Junit
AUTOMATION WITH SELENIUM WEBDRIVER & JAVA | ⓞ GITHUB *Sep. 2022 - Sep. 2022*
This is an automated login **gradle project** which performed **Assertion** along with **Junit** framework.

BNDR Mobile Application
FLUTTER PROJECT | ⓞ GITHUB *July 2021 - Nov. 2021*
This is a health digitization project in which I used Dart as the programming language & Firebase as the database.

Airline Management System
SOFTWARE ENGINEERING | ⓞ GITHUB *Sep. 2020 - Dec. 2020*
A Java course project using **MVC Architecture** and tested by **Unit Testing.**

Awards & Participation

2024	**Best Employee of the Year**, RocketPhone.AI	
2020	**Participant**, NASA Space Apps COVID-19 Challenge	
2018	**Top 10.1%**, IABC Presents INFIX 2018 Powered by Uber	

Volunteer Experiences

Sep. 2018 - July 2020	**Co-Convener**, BASIS Student's Forum BRACU Chapter	*Dhaka, Bangladesh*
Apr. 2017 - July 2020	**Director of Event Management Department**, BRAC University Computer Club	*Dhaka, Bangladesh*
Jan. 2018 - Apr. 2019	**Secretary of Event Management Department**, BRAC University MONON	*Dhaka, Bangladesh*