S. M. Mahmudul Hasan Rudra

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Key Qualification

- A graduate with a bachelor's degree in Computer Science and Engineering from BRAC University.
- Bring a strong technical skill set as well as well-versed in data processing tools.
- demonstrated my aptitude for problem-solving and critical thinking through various coding projects.
- While clubbing, I have leveled up my communication and leadership skill through interacting with the stakeholders as well as with the technical and non-technical persons and organizing a variety of events.
- Want to be a distinguished professional by my hard work, learnings and professionalism which will uplift the prosperity of my workplace along with myself.

Education

Institute Name	Session	Grades	GPA/CGPA
BRAC University, Dhaka	2019-2023 Sept	-	CGPA- 3.54
National Ideal College, Dhaka	2018	A+	GPA- 5.00
National Ideal School, Dhaka	2016	A+	GPA- 5.00

Technical Skills

• Python	• Java	• Data Processing (Using Python)
Machine Learning	• HTML	• CSS
• JavaScript	• React JS	• Node JS
Mongo DB	 Github 	Microsoft Office

Project Works

• Worked on two different field by my own. Here are some project works I have done so far.

Web Development

Frontend:

- https://github.com/Mahmudul-Rudra/world-cup-gallery.git
 - **❖ Live Hosting:** https://mahmudul-rudra.github.io/world-cup-gallery/
- https://github.com/Mahmudul-Rudra/donate-today.git
 - **Live Hosting:** https://mahmudul-rudra.github.io/donate-today/

- https://github.com/Mahmudul-Rudra/react-counter-application
 - **❖ Live Hosting:** https://mahmudul-rudra.github.io/react-counter-application/
- https://github.com/Mahmudul-Rudra/react-todo-app
 - **❖ Live Hosting:** https://mahmudul-rudra.github.io/react-todo-app/
- https://github.com/Mahmudul-Rudra/single-page-application
 - **❖ Live Hosting:** https://mahmudul-rudra.github.io/multi-theme-application/
- https://github.com/Mahmudul-Rudra/single-page-application
 - **❖ Live Hosting:** https://mahmudul-rudra.github.io/single-page-application/

Full Stack Web Development (Frontend and Backend):

• Workout Application: https://github.com/Mahmudul-Rudra/workout-app

Machine Learning

- https://github.com/Mahmudul-Rudra/Machine-Learning.git
- https://github.com/Mahmudul-Rudra/Automated-Health-Monitoring-System

Independent Study

> Coursera:

Programming for Everybody (Getting Started with Python) (April 05, 2020)

Certificate: Coursera | Online Courses & Credentials From Top Educators. Join for Free | Coursera

Python Data Structures

(May 02, 2020)

Certificate: Coursera | Online Courses & Credentials From Top Educators. Join for Free | Coursera

Using Python to Access Web Data

(May 07, 2020)

Certificate: Coursera | Online Courses & Credentials From Top Educators. Join for Free | Coursera

> Udemy:

- Java Data Structures and Algorithms + Leetcode exercises- Currently doing
- Python for Data Science and Machine Learning Bootcamp- Currently doing
- Machine Learning A-Z: AI, Python- Currently Doing

Campus & Community Involvement

BRAC University Entrepreneurship Development Forum (BUEDF)	Assistant Director of Event Management Department	 Led my team three times and we organized several events. We also brought the CEO of NAGAD on our event. In the Inter Case Competition, my team ended up being the Runner's up. 	2020-2022
Prottyashito Hashimukh	Volunteer	 Helped to arrange donations for iftar in the month of Ramadan for those people in our area who are considered as 'lower class' people in our society. Arranged donations for winter clothes for the people in our area who lived in slums or footpath. 	2018-2019