



Md. Muktadir Maula

CSE Undergraduate

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EDUCATION

- **Bachelor of Science · Computer Science & Engineering** 2017 – 2022
Chittagong University of Engineering & Technology (CUET)
- **Higher Secondary · Science** 2014 – 2016
Notre Dame College, Mymensingh
- **Courses & Trainings**
 - IBM Blockchain Essentials V2 · IBM, cognitiveclass · *Badge* Aug 2021 – cognitiveclass.ai
 - Blockchain And Cryptocurrency · ICT Division, Bangladesh Hi-Tech Park Authority · *Certificate* June, 2019 – On Campus
 - System Administration with RHEL · IICT, CUET 2019 – On Campus

SKILLS

Linux Basics	System Commands · System permissions · File Handling · Text Editors (Vim, Nano) · TUI
Languages	Python · Bash Basics · Solidity Basics · Markdown
CLI tools	Git & Docker Basics
Blockchain Concepts	Hyperledger Indy · Decentralized Applications (dApp) · Ethereum Smart Contracts · Bitcoin
Soft Skills	Communication · Teamwork

EXPERIENCE / PROJECTS

SOLIDITY GUESSING GAME April, 2022

GitHub

- Developed a smart contract using Solidity where a player can guess a number between 1-10 for three times.
- Implemented ERC-20 as game token for award system.
- Implemented Chainlink VRF to generate a true random number.
- Tested on Ethereum testnet with Chainlink (Rinkeby) and Celo tesnet (Alfajores)

A SENTIMENT ANALYZER FOR BENGALI BOOK REVIEWS level-4 Term-II

Live Demo · GitHub Academic Coursework, CUET

- Developed an ML-based app that scrapes data from *rokomari.com* and calculates positive-negative review percentages.
- Implemented using Flask.
- Deployed to Heroku.
- worked as a team member in Software Engineering sessional course.

ACHIEVEMENTS

BRONZE AWARD 25-27 February, 2021

Blockchain Olympiad Bangladesh (BCOLBD) Dhaka, Bangladesh

· Project Title: TrioChain - A Blockchain Based Passport Management System for Bangladesh · *Certificate*

ACTIVITIES

- Organized Tech Carnival 2021 as Finance Secretary of CUET Computer Club 2021 — 2022
 - Programming Contest (Regional) · Project Idea, Posterboard, Quiz Contest
- Performed numerous Club Collaboration Program as a Campus Ambassador of an EdTech platform *Bohubrihi*. 2020 — 2021
- Organized CUET CSE FEST multiple times as a member of the managing committee 2018 — 2020

PERSONAL DETAILS

Father's Name	Md Mukshed Ali
Mother's Name	Ashraful Mouluda Khatun
Date of Birth	15 June, 1998
Present Address	41/6, Balipara Road, Trishal, Mymensingh
Permanent Address	41/6, Balipara Road, Trishal, Mymensingh
Closest Relative	Ashraful Mouluda Khatun · Phone: 01934994226
Emergency Contact	Ferdous Anam Jibon, Assistant Professor, Dept. of CSE, UITS, Dhaka · Phone: 01716798120
Home District	Mymensingh