

# MOHAMMED RAKIBUL HASAN

## About Me

CSE graduate with a good academic background, quick learner, and problem-solver. Enthusiastic about contributing to innovative projects and fostering teamwork.



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<u>Linkedin</u>



<u>GitHub</u>

## LANGUAGE

- Bangla
- ••••
- English

#### **SKILLS**



#### ADVANCED

- Java, C
- HTML, CSS, JavaScript(React)
- SQL
- Git, GitHub

#### FAMILIAR

- PYTHON, C++
- XML
- SQLite
- Google Colab, Android Studio

## **ACHIEVEMENT**

#### Top 10 out of 102 teams

Innovation Challenge (IC) Season 13, Capstone Project Showcase.

#### **EDUCATION**

#### **North South University**

Bachelor in Computer Science and Engineering (2019-2023)

(87.5 % of mark)

#### **Dhaka Residential Model College**

Higher Secondary Certificate (2016-2018)

## **RELEVANT COURSES**

- Artificial Intelligence
  - Machine Learning
- Deep Learning
- Data Structure and Algorithm
- Theory of Computation
- Software Engineering

## **RESEARCH**

 Enhancing the security of image transmission in Quantum era: A Chaos-Assisted QKD Approach using entanglement. (Capstone Thesis)

## **PROJECTS**

### ASD-HELP

This is android based project, A app, where the user will get necessary help for ASD related Children. Tool Used: (Android Studio- Java, XML, SQLite)

#### • HOTEL-MANAGEMENT-SYSTEM

A web Project on Hotel management system, Frontend developed by HTML and CSS. The backend was done by PHP and to store data, I used SQL database

#### **WORK EXPERIENCE**

Research Assistant (May 2023 - Present)
Software Development
Mentor: Razib Hayat Khan, PhD

#### • Right to Peace

Executive Member, IT and Creative Designing. (March 2020 - July 2023)