

# Rakibul Islam

✉ mridulrakibul@gmail.com

☎ 01521423691

🐙 Github

in LinkedIn

📍 Dhaka, Bangladesh



## 👤 Profile

Software Engineer having experience in Machine Learning & Web Development. Have a positive outlook, great teamwork abilities, and cooperative tendencies. I can pick things up quickly and have a variety of IT experiences.

## 🧠 Skills

### Programming Languages:

C, C++, Java, Python, PHP,  
JavaScript, Node JS, HTML, CSS,  
MySQL, MongoDB

### Frameworks and Libraries:

Express, React, Laravel, Tensorflow,

### Version Control:

Git, Github, Bitbucket, Slack, Trello

## 📁 Projects

### Machine Learning Research [🔗](#)

Face Mask Detection using Python| OpenCV

This application can be helpful for all shop owners, offices, banks, or any public place because if anyone is not wearing a mask, then he or she must not be allowed in that area. So, to take care of this problem, we don't need any guard or person who keeps a watch on people. We can integrate a camera that continuously clicks pictures of humans and detect from their faces whether they are wearing a face mask or not.

### Deep learning Research

Eye Cancer Prediction from Images using Convolutional Neural Network

Retinoblastoma is generally known as eye cancer. It is uveal melanoma when compared to and compared to adults. It is a malignant tumor that has the ability to grow and damage the eye and its surrounding components. Therefore, detecting retinoblastoma in young children as early as possible is critical. The primary impact of this research is the detection of retinal tumor cells. It is also essential to identify the tumor's stage and subtype. Thanks to the proposed technologies, ophthalmologists can better predict and diagnose retinoblastoma cancer at an earlier stage.

### Web Development [🔗](#)

Realestate-management

Built a property buy-sell platform using MySQL, HTML, CSS, JavaScript, and Bootstrap. Users can buy, sell or rent their property according to their needs.

### Web Development [🔗](#)

Metro Rail Management System

This is a management system built using MySQL, PHP, and HTML for the upcoming metro rail in Dhaka city. Here passengers can see their travel history, purchase history, and their balance on their card.

### Web Development [🔗](#)

Quiz Master

An online Quiz practicing place where you can test Your General knowledge about Bangladesh and the world. It helps to improve your iq level and general knowledge. No sign-up is required. Just come, put your name on the box, and you are ready to go for the quiz. It is a web application with MongoDB, React, Express.js, and Node.js



## Certificates

**JavaScript, Bootstrap, & PHP** [↗](#)

Udemy

**HTML & CSS** [↗](#)

Udemy

**Microsoft SQL Server** [↗](#)

Udemy

**DevOps Engineering - Git, GitHub, Maven, JUnit, Log4j** [↗](#)

Udemy

**Java for Beginners - Learn all the Basics of Java**



Udemy



## Education

**BSC in CSE**

North South University

CGPA - 3.17

2018 – 2022

Dhaka, Bangladesh

**HSC**

Police lines School And Collage

GPA - 5.00

2014 – 2016

Rangpur, Bangladesh