# Rakibul Islam

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**G**ithub

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in LinkedIn



## 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.

Frameworks and Libraries: Express, 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 Devlopment** □

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 Devlopment ☑

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.

# **Certificates**

JavaScript, Bootstrap, & PHP ☑

Udemy

HTML & CSS ☑ Udemy

Microsoft SQL Server ☑ Udemy

DevOps Engineering - Git, GitHub, Maven, JUnit, Log4j ☑ Udemy

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**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