MD MAHFUZUR RAHMAN

SOFTWARE ENGINEERING STUDENT

PROFESSIONAL SKILLS

Machine Learning & AI
Web Development
Algorithm Design and Analysis
Linux
MySQL
git

PERSONAL & SOFT SKILLS

Strong Planning and Organization skills
Motivated and Time management
Fast and committed to lifelong learning
Problem Solving and attention to detail
Working independently and willingness to assist-coach other project teams
Team player mindset in a high-pressure environment
Presentation skills
Verbal and written communication skills

TECHNICAL SKILLS

Python, JavaScript, Java, C, HTML & CSS, SQL.

LANGUAGE

Bangla -Native
English -Full Professional Proficiency
Hindi -Working Proficiency
Chinese -Elementary Proficiency

CONTACT

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https://www.linkedin.com/in/mahfuztbt/

SOCIAL

Facebook, Instagram, Twitter, weibo, douyin:
@mahfuztbt

ABOUT

I care about doing my work in time and fast, focusing on solutions, communicating clearly and being cheerful while working.
I am a Software Engineering student, a passionate leader and a technology enthusiast who loves keep learning and applying new technologies to solve real-world issue.
I love programming and sharing ideas, and everyday every time I am in learning.

WORK EXPERIENCE

- YNU undergraduate Management Assistant for international student 8th March 2021 to 13th July 2021
- YNU undergraduate Teaching Assistant for international student 15th September 2021 to 19th January 2022
- Intern under supervision of Prof. Dr. XieCheng (15 October 2021-now)

PROGRAMMING PROJECT

Pneumonia Detection

- A machine learning project using CNN. In this experiment first I use CNN to build a model and create model class then do this experiment I use VGG-16 and ResNet-50 with the dataset from "Guangzhou Women and Children's Medical Center" dataset consists of around 5000 and 600 images in the training and testing set respectively and the accuracy was for VGG-16 91.35% while Resnet-50 network model got an accuracy of 88.00%.

E-commerce Website

- A complete online shopping store (fully functionality) created with Django.

Course Selection System

- In this system have three roles-Admin, teacher and students. Each of them has different permission, like select-withdraw course, create course-class, scoring etc. a complete course selection system with JavaScript.

IM App

- With java language I have created Instant Message App where user can register, login, add friend, private and group chat.

*other projects in my GitHub

EDUCATION

BACHELOR OF SCIENCE, SOFTWARE ENGINEERING

Yunnan University| September 2018 - Present
GPA 3.41 with 87 Average

AWARDS

Second Place- The 2nd NATIONAL GREEN COMPUTING CONTEST SERIES
Third Place– The 3rd NATIONAL GREEN COMPUTING CONTEST SERIES
TAETEA Outstanding International Student Scholarship Spring semester 2021
TAETEA Outstanding International Student Scholarship Fall semester 2021
TAETEA Outstanding International Student Scholarship Spring semester 2022