

Minhazur Rahman

✉ 1605093@ugrad.cse.buet.ac.bd | ☎ +8801521487070 | 📍 Chattogram , Bangladesh | 🌐 <https://minhazrahman.me>

Education

Bangladesh University of Engineering and Technology (BUET)

Dhaka

BSC IN COMPUTER SCIENCE AND ENGINEERING

LEVEL -4 , TERM -1

February, 2017 – Present

Skills

Languages

JAVA (PROFICIENT)
C (PROFICIENT)
C++ (PROFICIENT)
PYTHON (FAMILIAR)
JAVASCRIPT (FAMILIAR)
RUBY (PRIOR EXPERIENCE)

Frameworks

JAVA SPRING BOOT (PROFICIENT)
RUBY ON RAILS (FAMILIAR)
ANGULAR (PROFICIENT)
REACT (FAMILIAR)

Other Skills

DOCKER (PROFICIENT)
LATEX (PROFICIENT)

Experience

Internship

VIRTUAL INTERNSHIP BY ESRD LAB, BUET

Projects

RoadRash 2D

C++, IGraphics

ROADRASH 2D IS A SIMPLE BIKE RACING GAME INSPIRED BY THE CLASSIC EA ROADRASH. IN THIS GAME YOU'LL PLAY AS A BIKER WITH LIMITED BIKE HEALTH AND YOU'LL HAVE TO COMPETE AGAINST OTHER 9 BIKERS THROUGH A BUSY ROAD WITH A LOT OF TRAFFICS.

<https://github.com/minhaz725/RoadRash2D>

Cryptography AES

Python

ADVANCED ENCRYPTION STANDARD IS A POPULAR AND WIDELY ADOPTED SYMMETRIC KEY ENCRYPTION ALGORITHM. IT IS COMMONLY USED IN A LOT OF WAYS, INCLUDING WIRELESS SECURITY, PROCESSOR SECURITY, FILE ENCRYPTION, AND SSL/TLS. IN THIS PROJECT, I CREATED THIS ALGO FOLLOWING THE FOLLOWING STANDARD RULES OF AES.

<https://github.com/minhaz725/Cryptography-AES>

Recipe Hunter

Ruby, Rails, Html, CSS

RECIPE PUPPY WEBSITE IS AN INGREDIENT BASED RECIPE SEARCH ENGINE WHICH USES A REST API THAT RETURNS RECIPES IN JSON FORMAT. IT FETCHES THE RECIPE INFORMATION BASED ON SEARCH TERM AND & DISPLAYS THE INFORMATION INCLUDES THE RECIPE PHOTO, TITLE. BOTH OF WHICH WOULD BE LINKS THAT CAN TAKE YOU TO THE ACTUAL RECIPE AND THE INGREDIENTS.

https://github.com/minhaz725/Rails_Project_recipe_puppy

Hospital Management System

Java Spring Boot, Angular, MongoDB, Html, CSS

HOSPITAL MANAGEMENT SYSTEM IS A WEB APPLICATION THAT USES REST API TO STORE DATAS OF DOCTORS, PATIENTS, MEDICINES ETC AND CAN DO CRUD OPERATIONS. IT CAN ALSO CREATE A MEDICAL REPORT OF A PATIENT, WHICH CAN BE DOWNLOADED AS A PDF.

<https://github.com/minhaz725/int212b046-Hackathon-Solution>

Pseudo Torrent

Java, JavaFx

PSUEDO TORRENT IS A TORRENT LIKE (P2P SIMULATION) FILESHARING PROJECT. IT'S A PSUEDO PEER TO PEER FILE SHARING SYSTEM THAT CONTAINS SEVERAL "CLIENTS" WHICH ACT AS PEERS, AND ONE SERVER WHICH ONLY LISTS AVAILABLE FILES TO CLIENTS. SEED AND LEECH SYSTEM IS A SIMULATION OF THE POPULAR CLIENTS LIKE QBITORRENT.

<https://github.com/minhaz725/Pseudo-Torrent>

To see more of my works and projects, please visit my [Github](#) account.