

Minhazur Rahman

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📍 Chattogram , Bangladesh

🌐 [Portfolio Website](#)

🐙 [minhaz725](#)

in [Minhazur Rahman](#)

Education

Bangladesh University of Engineering and Technology (BUET)

Dhaka, Bangladesh

BSC IN COMPUTER SCIENCE AND ENGINEERING

February, 2017 – Present

FINAL SEMESTER (LEVEL -4 , TERM -2) ,RUNNING

Skills

Languages

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

Operating Systems

WINDOWS
LINUX

Frameworks

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

Markup

HTML
LATEX

DataBase

POSTGRESQL
MONGODB

Others

GIT
DOCKER

Experience

Internship

VIRTUAL INTERNSHIP BY [ESRD LAB](#) , BUET. [VIEW CERTIFICATE](#)

February, 2021 - March 2021

Projects

Click on the project titles to visit their github links.

Hospital Management System

Java Spring Boot , Angular ,
MongoDB

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.

Dictionary & Known Password Attack

C, Javascript, Curl

KNOWN PASSWORD ATTACK IS TYPICALLY A GUESSING ATTACK WHICH USES A PRECOMPILED LIST OF OPTIONS. RATHER THAN TRYING EVERY OPTION, ONLY TRY COMPLETE OPTIONS WHICH ARE LIKELY TO WORK. DICTIONARY ATTACK IS KINDA SIMILAR BUT IT USES A PRECOMPILED DICTIONARY WORDLIST.

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.

OpenGL Computer Graphics

OpenGL, C++

THIS WAS THE FIRST ASSIGNMENT OF OUR GRAPHICS LAB, WHERE WE WERE ASKED TO DRAW SOME OBJECTS USING THE OPENGL LIBRARY WITH VARIOUS OPERATIONS AVAILABLE.THERE WERE THREE TASKS IN THIS ASSIGNMENT. 1. A FULLY CONTROLLABLE CAMERA 2. A GUN 3. COLLISION HANDLING OF SOME BUBBLES.

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.

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