Minhazur Rahman

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Education

Bangladesh University of Engineering and Technology (BUET)   *Dhaka, Bangladesh*
BSC in Computer Science and Engineering
Final semester (Level -4 , Term -2) ,Running   *February, 2017 – Present*

Skills

Languages	Operating Systems	Frameworks	Markup	DataBase	Others
Java (Proficient)	Windows	Java Spring Boot (Proficient)	HTML	PostgreSQL	Git
C (Proficient)	Linux	Ruby on Rails (Familiar)	Latex	MongoDB	Docker
C++ (Proficient)		Angular (Proficient)			
Python (Familiar)		React JS (Familiar)			
JavaScript (Proficient)					
Typescript (Proficient)					
Ruby (Prior Experience)					

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.