Abir Rahman

SOFTWARE DEVELOPER

Profile

An passionate Computer Science student who loves to learn, think, explore and implement.

Education

CSE, Khulna University of Engineering and Technology, Khulna

MARCH 2022 — DECEMBER 2025

HSC, Chittagong College, Chittagong

JUNE 2018 — JUNE 2020

Obtained scholarship for obtaining GPA 5.00 with good marks.

SSC, Govt Muslim High School, Chittagong

JANUARY 2016 — FEBRUARY 2018

Obtained scholarship for obtaining GPA 5.00 with good marks.

Projects

1. Ceiling On Top

Developed an android application about House Rental Management System to buy and sell houses.

Github Link : abirzishan32/Ceiling-On-Top (github.com)

Role : Lead Developer

Project Duration : September, 2023 - November, 2023

Challenges Overcome :

1. Ensuring real time updates for house availability and house booking.
2. Establishing an authentication system with user privacy.

Technical Skill : Firebase, JSON, XML, Java, Android Studio.

2. Port Management System

The Port Management System was a mini project in C++ program that helps to manage different types of ships in various ports. It allows to add and remove ships from ports and provides information about the ports and their ships.

Github Link : abirzishan32/Port-Management-System (github.com)

Technical Skills : Object Oriented Programming, C++, Polymorphism, Inheritance, Abstraction, File I/O, STL.

Competitive Programming

1. Leetcode

Solved more than 100 problems. Among them, **easy : 27, medium : 85** and **hard : 4.** Placed **28.82%** top.

Won the badge for **50 days** in the year of 2023. Provided solution for many problems with discussion.

Details

Rampura Banasree,
Dhaka, 1214
Bangladesh
01712270663
abirzishan32@gmail.com

Links

LinkedIn

Github

Medium

Research Gate

Facebook

Instagram

Skills

C++

Android Development

Python

Java

C++

Web Development

Javascript

CSS

MySQL

Git

Languages

Bengali

English

Hindi

Hobbies

Watching movies, eating in restaurants, photography.

Profile Link : Nobody_cares - LeetCode Profile

2. Codeforces

Solved more than 500 problems.

3. Participated in 2nd UGV south zone programming contest 2023 (SZPC 2023)