EFAT SIKDER

📞 +88 01942 - 727978
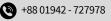✉ efat1531@gmail.com
linkedin.com/sp3cter
github.com/efat1531

SUMMARY

I am a dedicated problem solver with a passion for programming. I have participated in many national-level programming contests. I am a hard worker, and I am always willing to go the extra mile to solve problems. I am also a creative thinker, and I am always looking for new and innovative ways to solve problems.

SKILLS

- Strong problem-solving
- Data Structure & Algorithm
- Database Management
- Strong Analytical Skill
- HTML
- CSS
- C++
- OOP
- Git & GitHub
- REST Api

PROBLEM SOLVING

- Codeforces (Sp3cTer)
- Pupil (Max: 1381)
- Toph (efat1531)
- Problem Solved - 69
- Vjudge (Error_Coder)
- Problem Solved - 217
- LightOJ (sp3cter)
- Problem Solved - 50

ACHIEVEMENTS

National Contest Participation

CEFALO CODEFIESTA 2022: AUST IUPC
BUET Inter University Programming Contest 2022
CEFALO SUST IUPC 2023
ICPC Asia Dhaka Regional 2022
BUET Inter University Programming Contest 2023
BrackNet CoU Inter University Programming Contest
ICPC Asia Dhaka Regional 2023

Intra University and Others

IIUBAT Battle of Intellects Fall 2021 (First Runner Up)
IUBAT Battle of Intellects Summer 2022 (First Runner Up)
IUBAT Collabarotive Programming Contest 2023 (First Runner Up)
IUBAT Battle of Intellects Spring 2021 (Second Runner Up)
IUBAT Battle of Intellects Spring 2020
UITS Collabarotive Programming Contest 2022
Google Hash Code 2020

PROJECTS

Online Election System

Language - Dart Framework - Flutter

This an innovative online election system, has been expertly designed and implemented using Flutter and Firebase technologies. This platform ensures a secure, efficient, and user-friendly voting experience. The software features robust user authentication through Firebase, providing a seamless login process. Notable functionalities include real-time updates on live and past elections, eligibility verification employing Firebase Cloud Functions, and streamlined election creation. The emphasis on transparency, security, and user experience reflects a proficiency in leveraging cutting-edge technologies to revolutionize traditional processes.

EDUCATION

Bachelor of Computer Science and Engineering

International University of Business Agriculture and Technology   2020 - Present

Higher Secondary School Certificate

Rajendrapur Cantonment Public School and College   2017 - 2019

CO CURRICULAR ACTIVITIES

Academic Mentor

Academic Mentor of Data Structure and Algorithm at IUBAT IT Society Academic Wing   Sep 5, 2023 - Dec 5, 2023

Trainner

Trainer of programming in C, C++, Problem Solving and Intermidiate Competitive Programminng Session at IUBAT IT Society Programming Wing   May 5, 2022 - Present

Problem Setter

Problem Setter of various programming contest at IUBAT IITS Programming Wing   Jan 22, 22 - Present

Volenteer and Judge

Involved in volenteer and Judge role in multiple programming contest at IUBAT IT Society Programming Wing   Jan 22, 22 - Present