

ISRAK AHMED

Software Engineer

@ israhmed7@gmail.com
in linkedin.com/in/israhmed

+880176687218 Bogura, Bangladesh
github.com/Israhmed



EDUCATION

Bachelor of Science in Computer Science and Engineering

University of Rajshahi Rajshahi, Bangladesh
Feb 2020 – Present

PROGRAMMING ACTIVITIES

- International Collegiate Programming Contest (ICPC)**
 - ICPC ID: icpc.global/ICPCID/JQPJSXZIGG0P
 - ICPC 2022 Asia Dhaka Regional Onsite Contest Rank: **139th** (TEC_XEUX)
 - ICPC 2022 Asia Dhaka Regional Preliminary Contest Rank: **820th** (TEC_XEUX)
- Code Samurai Inter-University Hackathon**
 - Code Samurai 2022: Ranked 178th position (TEC_Xeux Alpha)
- Online Contests & Problem Solving**
 - Solved approximately **500+** programming problems in various online judges - [Codeforces](#), [LightOJ](#), [beecrowd](#), [UVA](#), etc.
 - Participated in approximately **50+** online programming contests.
 - Codeforces max rating: **845, Newbie**. Handle: **Israaaaaak**

POSITION OF RESPONSIBILITY

- TEC Programming & Robotics Club, TEC**
 - President (Aug 2022 - Aug 2023): Organized programming contests and relative events and conducted programming workshops. Made announcements of various contests and relevant information regularly.

OTHER INTERESTS

Gaming

Football

Chess

Cricket

SKILLS

- C, C++:** 3+ years of coding experience.
- Java:** Used in coursework & 2 projects.
- HTML, CSS, JavaScript:** Used in coursework & 1 project.
- NodeJs, ExpressJs, MongoDB:** Used in coursework & 1 project.
- Linux:** 1.5+ years of user experience.

PROJECTS

- Result Checker**
This desktop application calculates the GPA of semesters based on the grades that a student achieved. This is only applicable for the students of the session 2019-20 of Rajshahi University or the students who have the same syllabus.
Tools: Java, JavaSwing.
- BMI Calculator**
This desktop application calculates BMI (Body mass index). BMI is a measure of body fat based on height and weight that applies to adult men and women. This application will also tell the user that how much weight that he/she needs to gain or loss.
Tools: Java, JavaSwing.
- CSE Online Classes**
This website was made in covid time for the online classes of 1.1 students (2019-20) of the department of CSE of TMSS Engineering College (Affiliated with Rajshahi University).
Tools: HTML, CSS.
- Line Following Robot**
This is a robot car, it can track black line on a white surface and also a white line on a black surface and follows that line.
Tools: Arduino, L293D Motor Driver, IR Sensor, QTR 8A Sensor.

LANGUAGES

Bengali (native)

English (professional)