


SAFAL KUMAR BISWAS

Competitive Programmer

CONTACT

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 [safal-biswas](#)

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 [codeforces profile \(noob Solver\)](#)

 Shahipara, Kamal Kachna,
Rangpur

PROGRAMMING LANGUAGE

- C/C++
- Python
- Java
- Kotlin
- HTML
- CSS
- JavaScript
- Matlab
- Arduino
- Assembly

SKILLS

- Git & Github handling
- Agile methodology handling
- Problem-solving skills
- Communication skills
- Robotics

ACHIEVEMENTS & CERTIFICATIONS

- Honourable Mention on University Physics Competition 2022 & 2023
- Junior Judge at Kambaii Inovation Idea Challenge 2022
- 4th on Programming of National High School Programming Contest 2017 (Divisional Region)
- 14th on Quiz of National High School Programming Contest 2015 (Divisional Region)
- [Learn Ethical Hacking: Beginner to Advanced](#)

PROFILE

I'm a competitive programmer with several years of experience. Specializing in dynamic programming and graph theory. I've excelled in platforms like Codeforces and HackerRank. My strengths include rapid problem-solving, adaptability to diverse coding environments, and a commitment to continuous improvement.

EDUCATION

B.Sc Engineering

Department of Electrical & Computer Engineering (ECE)
Rajshahi University of Engineering & Technology (RUET)
2019 - 2024

Result: CGPA- 3.43 / 4.00

Higher Secondary Certificate

R.C.C.I Public School & College, Rangpur
2016 - 2017

Result: GPA- 5.00 / 5.00

PROJECTS

- [Flappy Bird PC game using Python Programming Language](#)
- Tic Tac Toe android game using Java Programming Language
- [Website Designing via Odin Project](#)
- [Obstacle Avoidance Robot with Ultrasonic Sensor Enhancement](#)
- UV-C Sterillizer Box
- BCD to Decimal Converter & Decimal Adder using 7447 & 2816 IC

PARTICIPANCE

- National High School Programming Contest 2015 & 2017
- Science Olympiad Divisional Region 2017
- Math Olympiad Divisional Region 2013

VOLENTEER

- Rajshahi Cube Fest, RUET
- Kambaii Inovation Project Showcasing, RUET
- Hands on Robotics Session, RUET