WASI UR RAHMAN

COMPETITIVE PROGRAMMER | WEB DEVELOPER

in LinkedIn   ⬤ Github   📞 +8801647566933   ✉ wasiurrahaman247@gmail.com

📍 Rangamati, Chittagong, Bangladesh

OBJECTIVE

As a motivated and fast-learning recent graduate with a strong foundation in Data Structures, Algorithms, and Object-Oriented Programming, I am seeking my first professional role where I can apply my problem-solving skills and technical knowledge. I am eager to contribute to a dynamic team and help develop innovative web solutions that drive the success of a forward-thinking organization.

TECHNICAL SKILLS

- **Languages:**   C++, C, C#, JavaScript, Java, Python
- **Framerworks:**   ReactJS, ExpressJS, NextJS, NodeJS, Flask, FastAPI
- **Database:**   SQL, MySQL, MongoDB, PostgreSQL
- **Others:**   OOP, MVC, REST APIs, Git, MERN Stack, Google Dialogflow, Firebase
- **Soft Skills:**   Teaching, Communication, Leadership

PROGRAMMING PROFILES

- **Codeforces:**   **Wasi_Ur** | Max Rating: **1641** | Solved over **2155** problems | **268** Contests
- **Codechef:**   **wasi_567** | **4⭐ Star** | Max Rating: **1817** | Top **2.5%** | **26** Contests
- **Leetcode:**   **Knight** | Solved **517** problems | **20** Contests
- **LightOJ**:   **wasiurrahama** | Solved **72** problems
- **ICPC:**   **Wasi Ur Rahman** | Participated in ICPC Dhaka Regionals 2 times
- **Hackerrank:**   **Bytenigma** | Earned **5⭐Star** Gold badge
- **Problem Solving Stats:** Solved **3200+** problems in various online judges | **Github**

PROJECTS

EcoSync | ⬤ Github

- Developed an innovative web application for DNCC to optimize waste management. The app includes secure user and role management with password recovery, vehicle tracking, streamlined data management for vehicles and facilities, automated fuel slip generation and cost calculations, route optimization using mapping APIs, and real-time analytics to enhance decision-making and operational efficiency.
- **Technology used:** ReactJS, ExpressJS, MongoDB, NodeJS, Redux, JWT, Nodemailer

Flight Booking Chatbot | ⬤ Github

- Developed a personalized flight booking assistant to simplify and enhance the flight reservation process. The chatbot offers a seamless user experience, enabling quick and efficient booking options while allowing users to explore a wide range of destinations and airlines tailored to their preferences. The project focuses on providing a stress-free booking experience by handling all aspects of flight reservations.
- **Technology used:** Python, Flask, Google Dialogflow, FastAPI, Ngrok

HACKATHON

- Code Samurai 2022 by BJIT **(Awarded In Code Samurai 2022)**
- Code Samurai 2024 by BJIT

CONTEST PARTICIPATION

- **Rank: Champion** ∣ RMSTU Technological Festival Programming Contest 2022
- **Rank: 79** ∣ ICPC Asia Dhaka Regional Site 2023
- **Rank: 102** ∣ NCPC 2023
- **Rank: 21** ∣ CUET Tech Carnival 1.0 Programming Contest
- **Rank: 10** ∣ RMSTU Bangabandhu Online Divisional Programming Contest - 2021
- **Rank: 50** ∣ CoU-BRACNet Inter University Programming Contest 2023
- **Rank: 13** ∣ PU Inter University Programming Contest 2024 - Chittagong
- **Rank: 100** ∣ BUET Inter University Programming Contest 2022
- **Rank: 81** ∣ RUET Inter University Programming Contest 2022
- **Among 1% in various online programming contests**

EDUCATION

B.Sc in Computer Science And Engineering   March 2019 - Ongoing
Rangamati Science And Technology University
CGPA: 3.65

VOLUNTARY ACTIVITIES

- **Founding Member and Programming Trainer**   September 2019 - Ongoing
  ShekhoShekhao (A programming Community of RMSTU)
    - Teaching Basic Data structures and algorithms
    - Dynamic programming
    - Graph theory
    - C++ Programming language

- **Problem setter and Judge**   November 2023
  RMSTU Intra University Programming Contest-2023

- **Organizing committee member**   May 2021
  RMSTU Bangabandhu Online Divisional Programming contest - 2021

REFERENCE

- **Md. Joynal Alam**
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  Enosis Solutions
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