Sabbir Bin Abdul Latif

01632862927 • hello@sabbir.co • github.com/sabbirosa • in/sabbirosa

Uttara, Dhaka - 1230

EDUCATION

BRAC University
Bachelor of Science in Computer Science
CGPA: 3.21

September 2021 – Present

Uttara High School and College
Higher Secondary Certificate, Science
GPA: 5.00

January 2018 – March 2020

PROJECTS

Project-R | Live Link | Source Code

This is the final project of our CSE370 course (Database Systems). The idea is, users can register and request for blood donation and donate bloods, and Admin/ Staffs can approve, reject, or confirm their donations.

Technologies: HTML, CSS, JavaScript, Bootstrap, jQuery, Flask, MySQL

- Developed a user-friendly Blood Donation Management System, showcasing proficiency in database design, query optimization, and problem-solving skills.
- Implemented secure user registration and donation request functionalities, demonstrating attention to data privacy and system robustness.

Portfolio Website for Enayet Chowdhury | Live Link

Designed and developed a professional portfolio website for Enayet Chowdhury, a distinguished educator, YouTuber, writer, and researcher. The website showcases Mr. Chowdhury's research, vision, and works.

Technologies: WordPress, Crocoblock, Custom Post Type

- Leveraged WordPress as the primary platform for website development. Utilized a range of Crocoblock plugins and custom post types to create a tailored solution.
- Designed a visually appealing color scheme consistent with Mr. Chowdhury's brand and focused on delivering a user-friendly and engaging website.

SKILLS

- **Programming Languages:** Python, JavaScript, TypeScript
- **Frontend Development:** React, jQuery
- **UI Frameworks:** Tailwind, Bootstrap
- **Backend Development:** Express, Flask, Django
- **Content Management Systems (CMS):** WordPress, Shopify
- **Database Management Systems (DBMS):** MySQL, MongoDB

Volunteering Experiences:

BRAC University Computer Club (BUCC)

BUCC is one of the largest and oldest co-curricular clubs of BRAC University. Through club involvement, I've honed effective communication, teamwork, and leadership skills. Club activities have also enhanced my problem-solving and organizational abilities, fostering adaptability and a proactive mindset.

Director, Human Resources   **October 2023 – Present**

- Collaborated effectively with other team directors and Executive Board members to resolve issues, fostering a harmonious work environment within the organization.
- Managed HR responsibilities, including maintaining members' personal information, conducting training sessions for new members, overseeing email communications, and conducting interview processes, ensuring smooth operations and communication channels within the club.

CPC Instructor of BUCC Study Corner   **May 2023 – Present**

- Instructed students on competitive programming concepts, enhancing their problem-solving skills and algorithmic understanding.
- Created challenging questions for weekly contests, promoting continuous learning and skill development among club members.

Executive at BASIS Students' Forum BRACU Chapter   **October 2023 – Present**

BASIS Students' Forum (BSF) an initiative of BASIS cherishes the long term national vision of becoming a technology driven knowledge economy. BASIS Students' Forum engages with the young generation for motivating and guiding them for becoming future technology leaders.

INTERESTS

Software Engineering, Human Computer Interaction, Machine Learning, NLP, etc.