

Saifur Rahman

Front-End Web Developer, BSc in CSE

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Address: Chattogram, Bangladesh

Birthday: 01-01-2000

Nationality: Bangladeshi

NID: 6466886881

Gender: Male

Portfolio: saifur-rahman.netlify.app/

GitHub: SaifurRahmanBijoy



PROFILE

With a Bachelor of Science in Computer Science and Engineering, I bring a robust educational foundation to my career. My expertise spans an array of front-end technologies and MongoDB for comprehensive back-end solutions in web development. I am eager to effectively contribute within dynamic teams, placing importance on delivering excellence and fostering innovation.

EDUCATION

Bachelor of Sciences (BSc) in CSE, Port City International University 2019 – 2023 | Chittagong, Bangladesh

Higher Secondary Certificate, Hazera-Taju Degree College 2016 – 2018 | Chittagong, Bangladesh

Secondary School Certificate, Mern Sun School & College 2014 – 2016 | Chittagong, Bangladesh

LANGUAGES

Bangla, English

SKILLS & TECHNOLOGIES

Technical Expertise:

- Front-End: Proficient in HTML5, CSS3, JavaScript ES6, I'm also well-versed in Tailwind, Daisy UI, React, and Bootstrap.
- Programming Languages: My proficiency extends to C, C++, Java, and Python, enabling versatile coding solutions.
- Security: I possess expertise in Firebase Authentication, GitHub, and JWT for ensuring secure application development.
- Office Software: Proficient in Microsoft Word, Excel and PowerPoint for various tasks, including documentation, data analysis, and presentations.

Comfortable:

- Development: Adept in Devtool & Debugging practices, I have a strong command of Node JS, Express JS, MongoDB, and CRUD operations.
- Framework: Familiarity with frameworks like Axios, Redux, Material UI, and Flowbite enhances my versatility and enhances user experiences.

Familiar:

- I'm acquainted with Axios, Redux, Material UI, and Flowbite, adding versatility to my toolkit and

enhancing user experiences.

Tools:

- Development Tools: Proficient in using Visual Studio Code for efficient coding, alongside effective deployment using Netlify, Vercel, and MacOS.
- Design: Familiarity with Figma enhances my ability to create intuitive and visually appealing user interfaces.

EXPERIENCE

Thesis Research Experience - Object Detection in Adverse Weather

- Conducted thorough literature review on object detection in adverse weather.
- Developed a novel approach using CNN and YOLOv7 fusion.
- CNN predicts image type, applies CLAHE for enhancement, and YOLO detects objects.
- Performance evaluated using benchmark datasets.
- Unveiling findings on approach's efficacy in enhancing object detection accuracy under adverse conditions.

PROJECTS

Wish Boat, <https://wish-boat.web.app/>

Features:

- This is a full-stack website for reselling and buying used electronics.
- There is a dashboard which are dynamically change when a buyer / seller / admin login.
- Responsive for mobile and desktop.
- An admin can delete any buyer or seller.

Technologies: React Router, Firebase, Vercel, JWT, React Query, CRUD, MongoDB, Tailwind, Daisy UI, Stripe.

Service Review, <https://service-review1.web.app/>

Features:

- A user can review a service and see others' reviews.
- Responsive for mobile and desktop.
- A user needs to be logged in for dropping a review.

Technologies: Tailwind, React Router DOM, Firebase, Vercel, JWT.

World of Geeks, <https://world-of-geeks.web.app/>

Features:

- A user can select the quiz topic.
- Responsive for mobile and desktop.
- A user needs to be logged in for premium access.

Technologies: Tailwind, React Router DOM, React, Express, Firebase, React to PDF, Vercel.

COURSES

Front-End Web Development Course, *Programming Hero*

SELF-ASSESSMENT AND STRENGTHS

- Strong analytical ability.
- Understanding with people.
- Skilled in project management.
- Ability to work individually, in a group and under pressure.

INTERESTS

- Machine Learning

- Travelling
- Web Development
- Photography

REFERENCES

Academic:

Md. Muhtadir Rahman, *Lecturer*, International University of Business Agriculture and Technology
Dhaka, Bangladesh
muhtadirrahman@gmail.com, +8801811350997

Others:

Mijanul Hoque, *Business Development Manager*, GLADESH Corporation
S-51 Kalurghat BISIC 1/A, Mohora, Chandgaon, Chattogram, Bangladesh
m.hoque@gc-bd.com, +8801310793357

DECLARATION

All the information mentioned above in the resume is correct to the best of my knowledge and belief.

Saifur Rahman

Saifur Rahman
Chittagong, 14/09/2023