SUBRATA CHOWDHURY

Barjora, Bankura, Pin: 722202

Mobile: +91 9382640789 & E-mail: subratachowdhury7000@gmail.com

Github: https://github.com/subrata-chowdhury LinkedIn URL: www.linkedin.com/in/subrata7000

Portfolio: https://subratachowdhuryportfolio.vercel.app/

PROFESSIONAL SUMMARY:

A passionate and detail oriented web developer with a strong foundation in frontend and backend technologies with 5 years of project experience in building more than 7 web apps and a certification in Web and Full Stack Development Internship from HireCream and ATG World. Seeking an entry level position to apply my skills and contribute to innovative web development projects.

EDUCATION:

B.tech in Computer Science Engineering & Technology

(2021-2025)

MAKAUT, West Bengal | Bengal College of Engineering & Technology – Bardhaman, Durgapur Avg. SGPA: 8.27

XII (2021)

WBCHSE | Barjora High School (H.S) - Barjora, Bankura 83.2%

CORE SKILLS:

Programming Languages: JavaScript (including JSX), TypeScript **Frameworks:** React, Redux, Bootstrap 5, Next.js, Tailwind CSS

Technologies: HTML, CSS (Cascading Style Sheets), Node.js, REST APIs, MERN Stack

Databases: MySQL, MongoDB **Development Tools:** GitHub

Development Practices: Responsive Web Design, Frontend Development, Backend Development, Full Stack

Development, Web Development

Academic Knowledge: Data Structures and Algorithms, Object Oriented Programming, Database

Management Systems, Operating Systems, Computer Network

ADDITIONAL SKILLS:

Java, Python, PHP, C, C++, React Native, Handlebars.js, Al Tools, bcrypt, JSON Web Token (JWT), Search Engine Optimization (SEO), Firebase, Wix, Graphics Design, UI/UX Design: Figma, Excel, Word, PowerPoint, Visual Basic, Android App Development, Quick Learner, Teamwork, Problem Solving, Communication, Content Writing

ADDITIONAL QUALIFICATION & CERTIFICATIONS

 Java Full Stack through Wipro TalentNext [https://cert.diceid.com/cid/7xPCZAPU5m?verify=true] (28th October 2024)

Diploma in Information Technology Application (2019-2020)

Barjora Youth Computer Training Centre (BYCTC) - Barjora, Bankura

Foundations: Data, Data, Everywhere by Google, through Coursera

[https://www.coursera.org/account/accomplishments/verify/GDZHXWY2ETMV]Java Script (Intermediate) through Hacker Rank

(4th December 2023)

(23th June 2023)

[https://www.hackerrank.com/certificates/c58cd6bd1b6d]

■ Frontend Developer (React) through Hacker Rank (11th May 2024)

[https://www.hackerrank.com/certificates/4a6f360b155e]SQL (Advanced) through Hacker Rank

(22nd June 2024)

[https://www.hackerrank.com/certificates/57a73cd708d5]

Java (Basic) through Hacker Rank
(3rd December 2023)

[https://www.hackerrank.com/certificates/1460fea5d18d]

INTERNSHIP:

Web and Full Stack Development | HIRECREAM | ID: US0077

(Sept 30, 2024 - Nov 30, 2024)

[https://drive.google.com/file/d/1EAmbMambM-JUCdTzy4Ja-ReHzVnW8dQI/view]

Web UI Developer & ReactJS Developer Intern | ATG World

(July 27th, 2024 - Jan 21st, 2025)

[https://drive.google.com/file/d/18yujj9om0ltX1tQ5owJOyy 0U8bfYlEo/view]

PROJECTS:

LabTesto

(5th Feb, 2025 - 20th Apr, 2025)

It is a full stack web app where user can book any medical test from any lab. It also comes with a powerful admin panel.

Skills Used: Web Development, Graphic Design, Tailwind CSS, Web Applications, React.js, Responsive Web Design, JavaScript, Front-End Development, REST APIs, Next.js, Moongose, JSON Web Token (JWT), bcrypt, REST APIs

GitHub: https://github.com/subrata-chowdhury/LabTesto

Time Table Scheduler

(29th Feb, 2024 - 9th Apr, 2024)

It's a web application created using React through which a Time Table can be created manually and also automatically using AI algorithm (Genetic Algorithm).

Skills Used: HTML, Web Development, Graphic Design, CSS, Web Applications, Teamwork, React.js,

 ${\it Responsive Web Design, TypeScript, Front-End Development, REST APIs, SEO}$

GitHub: https://github.com/subrata-chowdhury/Time-Table-Scheduler-ReactJS

Bike Rental System

(15th Jan, 2024 - 30th Oct, 2024)

It is a full stack Bike Rental System Web Application.

Skills Used: Web Development, Graphic Design, Bootstrap 5, Web Applications, React.js, Responsive Web Design, TypeScript, Front-End Development, REST APIs, Node.js, Express.js, Moongose, bcrypt, JSON Web Token (JWT)

GitHub: https://github.com/subrata-chowdhury/Bike-Rental-System

Audify

(7th Jan, 2024 - 10th Apr, 2024)

It's a customizable music player with astounding UI created using ReactJS and Redux.

Skills Used: Redux.js, Graphic Design, React.js, Responsive Web Design, JavaScript, Front-End Development **GitHub:** https://github.com/subrata-chowdhury/Audify

ATG World

(8th Dec, 2023 - 19th Dec, 2023)

It's a project contains a fully responsive UI webpage of a blog page.

Skills Used: HTML, Graphic Design, CSS, Responsive Web Design, JavaScript, Front-End Development, GitHub, Firebase

GitHub: https://github.com/subrata-chowdhury/ATG World

PAPER CONFERENCE/ WORKSHOP ETC

- Participated in offline seminar on Data Science, Machine Learning & Drone Technology conducted by experts of National Institute of Technology, Durgapur 29th March, 2023.
- Participated in offline workshop on 12th April 2023, by NASSCOM.

ACHIEVEMENTS AND ACCOMPLISHMENTS

- Achieved 150 points in the MAR (Mandatory Additional Activities) of the university.
- Successfully completed MOOCs (Massive Open Online Courses)

PERSONAL PROFILE

Date of Birth: 11/12/2003

Gender: Male

Marital status: Single

Nationality: Indian

Hobbies and Interests: Web Development, Games, Music, Songs etc.