## **SUBRATA CHOWDHURY**

Barjora, Bankura, Pin: 722202

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

Github: <a href="https://github.com/subrata-chowdhury">https://github.com/subrata-chowdhury</a> LinkedIn URL: <a href="https://www.linkedin.com/in/subrata7000">www.linkedin.com/in/subrata7000</a>

## **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. 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, 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, AI 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 (28<sup>th</sup> October 2024)
[https://cert.diceid.com/cid/7xPCZAPU5m?verify=true]

Diploma in Information Technology Application (2019-2020)
Barjora Youth Computer Training Centre (BYCTC) - Barjora, Bankura

Grade: A

 Foundations: Data, Data, Everywhere by Google, through Coursera (23<sup>th</sup> June 2023) [https://www.coursera.org/account/accomplishments/verify/GDZHXWY2ETMV]

■ Java Script (Intermediate) through Hacker Rank (4<sup>th</sup> December 2023) [https://www.hackerrank.com/certificates/c58cd6bd1b6d]

Frontend Developer (React) through Hacker Rank
[https://www.hackerrank.com/certificates/4a6f360b155e]

■ SQL (Advanced) through Hacker Rank (22<sup>nd</sup> June 2024) [https://www.hackerrank.com/certificates/57a73cd708d5]

Java (Basic) through Hacker Rank (3<sup>rd</sup> 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]

#### **PROJECTS:**

LabTesto

(5<sup>th</sup> Feb, 2025 – 20<sup>th</sup> 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:** <a href="https://github.com/subrata-chowdhury/LabTesto">https://github.com/subrata-chowdhury/LabTesto</a>

#### Time Table Scheduler

(29<sup>th</sup> Feb, 2024 - 9<sup>th</sup> 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,

Responsive Web Design, TypeScript, Front-End Development, REST APIs, SEO **GitHub:** https://github.com/subrata-chowdhury/Time-Table-Scheduler-ReactJS

# **Bike Rental System**

(15<sup>th</sup> Jan, 2024 – 30<sup>th</sup> 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**

(7<sup>th</sup> Jan, 2024 - 10<sup>th</sup> 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:** <a href="https://github.com/subrata-chowdhury/Audify">https://github.com/subrata-chowdhury/Audify</a>

# **ATG World**

(8<sup>th</sup> Dec, 2023 - 19<sup>th</sup> 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 29<sup>th</sup> March, 2023.
- Participated in offline workshop on 12<sup>th</sup> 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: Games, Web Development, Music, Songs etc.