



SUBHANKAR SARKAR

Full-Stack Developer

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🌐 [Subhankar Sarkar](#)

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🌐 <https://portfolio-subho.vercel.app/>

📍 Kolkata, West Bengal

TECH SKILLS

Languages: HTML | CSS | JavaScript | TypeScript | Node JS.

Framework: React JS | Redux | Next.js | Express.js | Socket.IO | MongoDB | MySQL | Mongoose | ChakraUI | MaterialUI | Tailwind CSS.

Testing: Cypress | Jest | RTL.

Others: DSA | Github & git | Postman

SOFT SKILLS

- Teamwork & Collaboration
- Active listening
- Leadership & Communication Skills
- Remote Work & Collaboration

LANGUAGE

- English
- Hindi
- Bengali

INTERESTS

Learning New Skills | Farming | Music | Travelling

PROFESSIONAL SUMMARY

Experienced Full Stack Developer with a year of expertise, skilled in front-end tools (HTML, CSS, JavaScript, React) and back-end technologies (Node.js, Express.js), with knowledge of Next.js. Proficient in database handling (MongoDB, SQL) and experience with testing utilities such as Cypress and Jest. Possesses strong problem-solving skills, excels in team settings, and is dedicated to ongoing learning. Looking to utilize skills in crafting creative, user-focused web solutions.

EXPERIENCE

FULL-STACK Web-Dev & TESTING - (problem setter MERN)

Masai School, Bengaluru (WFH)

Feb 2023 - Feb 2024

- Crafted over 200 MERN challenges, employing Cypress and Jest for automated evaluation.
- Contributed to developing standardized interview templates.
- Devised 400+ interview problems, diversifying the interview pool and improving candidate preparation by 25%.
- Implemented API testing with Cypress and Jest for coding problems API, reducing bug reports by 30%.
- Collaborated on the creation and testing of interview templates for an OpenAI-based interview platform.

PROJECTS

FULLSTACK TODO APPLICATION -



A todo application where the user can register and log in to create, update, and Delete his todos, and also can see the progress chart of all.

- Developed server-side capabilities for creating the todos and also, implemented server functions for modifying and deleting.
- Integrated Chart.JS for better visualization of the data which also updates in real time.
- Implemented user authentication with JsonWebToken for secure user verification also Implemented MongoDB for storing todos.

Tech Stack: HTML | CSS | JavaScript | React JS | Redux | MongoDB | Express | Node JS | Chart.js | JWT

BUFFER CLONE



Buffer helps to build an audience organically in social media.

- **Tech Stack:** React.js | Redux | Chakra UI | Javascript | HTML | CSS

- **Features:-**

- User Authentication,
- state management with redux and react hooks.

- **Key Responsibility:-**

- Lead the Team & Created Navbar | Footer | Homepage | pricingPage

EDUCATION

Full-Stack Web Development (MERN)

Masai School, Bengaluru

November 2021- June 2022

Graduation(B.A)

Netaji Subhas Open University, Kolkata

2018 - 2021