Biswajeet Barik

B.Tech - Electrical Engineering **Phone No** - +91 7595989249

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Address - Sector III, Salt Lake, Kolkata – 700106

Portfolio - Website LinkedIn - Profile GitHub - Profile

Education

Techno India University, Kolkata

B.Tech Electrical Engineering | 2019 – 2023 | CGPA - 8.27

* Calcutta Public School, Kolkata

12th | ICSE | 2019 | Percentage - 72%

❖ Calcutta Public School, Kolkata

10th | ICSE | 2017 | Percentage – 81.2%

Experience

❖ Kolkata Metro Rail Cooperation | Trainee | 5th December 2021 − 5th January 2022 | Certificate

- Completed training at KMRCL, gaining practical and theoretical knowledge of metro rail systems.
- Learned about rolling stock, tunnel ventilation, power supply, and environmental control systems.
- Studied electrical and mechanical systems, focusing on their operation, maintenance, and integration.

Skills

- HTML
- CSS
- JavaScript
- React.js
- Tailwind CSS

- Node.js
- Express.js
- MongoDB
- REST API
- GSAP

Projects

Soujourn | Hotel Booking Application | Live Link | GitHub Link

Key Skills – HTML, CSS, React.js, Tailwind CSS, JavaScript

- Added animations to enhance interactivity and user engagement.
- Developed a fully functional navigation bar for seamless browsing.
- Customized the booking form to capture check-in/out dates, room preferences, and guest details.

Watchly | Online Streaming Platform | Live Link | GitHub Link

Key Skills – HTML, Tailwind CSS, React.js, Node.js, MongoDB, Express.js

- Built a watchly using MERN with video uploads, likes, comments, shares, subscriptions, and search.
- Enabled users to create channels, manage videos (edit/delete), and modify their comments.
- Implemented JWT authentication for secure user registration, login, and session management.

❖ ShoppyGlobe | E-commerce Website | <u>Live Link</u> | <u>GitHub Link</u>

Key Skills – HTML, Tailwind CSS, React.js, Redux

- Developed a fully functional e-commerce platform with product exploration, cart management, and transactions.
- Built a responsive UI using React and React Router for smooth navigation.
- Used Redux for efficient cart and state management.

Certifications

- ❖ Full Stack Development | From Internshala | Link
- * React | From Udemy | Link
- ❖ Web Development & Design | From Udemy | Link