

## EXPERIENCE

- ❖ **Assistant Engineer | HFCL Limited** July'21-Present  
Revolutionizing optical fiber manufacturing with meticulous process inspections and strategic improvements. Daily audits, eradication of scratch losses, and reduced Proof Testing Breaks showcase heightened efficiency. Operational challenges were addressed, resulting in improved yield and reduced Draw Breaks. Implemented advanced analysis, maintained Clean Room standards, and ensured equipment integrity. Prioritized reliability through rigorous Reliability Sample checks.
- ❖ **Web Development Internship | CodeSoft** August'23-September'23  
Dynamic web development internship with hands-on experience. Completed 3 impactful projects, mastering HTML, CSS, JavaScript, and more. Collaborated with professionals, gained practical insights, and honed skills crucial for a successful career in web development.

## SKILLS

- ❖ **HTML, CSS, Tailwind CSS, Bootstrap, JavaScript, React Js,**
- ❖ **MySQL, Node.js, Express.js**
- ❖ **Git & GitHub, Netlify, Vercel**

## EDUCATION

- ❖ **Bachelor of Arts (English) | Netaji Subhas Open University(NSOU),Kolkata** CGPA: 8.1 | *Aug'18-June'21*
- ❖ **Full Stack MERN Developer Certification Program | Edyoda Digital University | Jan'23-July'23**

## ACADEMIC PROJECTS

- ❖ [IPL Management Hub](#) | **HTML, CS, JS** 

Dive into the cricketing universe with my IPL Management Hub, a web project sculpted using HTML, CSS, and JavaScript. This dynamic website offers the flexibility to add new teams, seamlessly introduce players to existing teams, and swiftly navigate the IPL cosmos using an efficient search function. Explore the synergy of sports and technology in this user-friendly, feature-rich web experience.

- ❖ [SHOPLANE](#) | **HTML, CS, JS** 

E-Commerce website, created with HTML, CSS, and JavaScript, delivers a user-friendly online shopping experience. The design is responsive, the interface is visually appealing with CSS, and dynamic functionalities are powered by JavaScript. Customers can seamlessly explore products, add them to the cart, and securely check out, all on one platform.

- ❖ [PRODUCT ADMIN PANEL](#) | **React, Redux** 

Experience seamless product administration with my React Product Admin Website. Crafted using React and powered by Redux for state management, this project offers an intuitive interface for efficiently managing products. Dive into a responsive and dynamic web experience, showcasing the synergy of React and Redux to streamline product administration tasks.

## EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- **Ace Alliance Award** for **Draw Break reduction by 1.2 Break/10K km.**
- **Ace Alliance Award** for **Proof Testing Breaks reduction by 2.2/1k Km.**
- Participated in the '**Plastic free campaign**' conducted by '**The One**' Group of Purulia , held at Ajodhya Hills, Purulia on Feb'22.
- Participated in the '**Blood donation camp**' conducted by '**The One**' Group of Purulia , held at Purulia on Jun'22.