

SHEETAL NAIK

+91-9668892487 | Bhubaneswar, Odisha 751024 | sheetalnaik310@gmail.com | github.com/sheet848

LinkedIn: linkedin.com/in/developer-sheetalnaik | **WWW:** sheetal-naik.vercel.app

Front End Developer with 3+ years of experience building performant, accessible web applications in the Life Sciences domain. Specialized in React, WCAG 2.1 AA compliance and Lighthouse score optimization, with a demonstrated ability to collaborate across disciplines in Agile teams.

SKILLS / TECH STACK

JavaScript(ES6+) | React | Redux | Zustand | Context API | Tailwind CSS | SCSS | HTML5 | CSS3 | NextJS (learning) | TypeScript (learning)

WORK EXPERIENCE

Tata Consultancy Services Ltd. | Remote

Oct 2020 - May 2024

- **Delivered 15+ campaign microsites and landing pages** for global pharmaceutical brands, achieving Lighthouse scores >95 and reducing page load times by 40% through image optimization, lazy-loading, and async script loading
- **Ensured WCAG 2.1 AA compliance** across all deliverables, implementing semantic HTML, ARIA labels, and keyboard navigation, reducing accessibility violations by 85%
- **Integrated RESTful APIs** for dynamic content delivery, implementing error handling, loading states, and data validation for seamless user experiences
- **Built reusable component library** using React and Redux, reducing new project development time by 30% and maintaining consistency across 20+ production applications
- **Collaborated in teams** with marketing, design, and content stakeholders to translate Figma/Zeplin mockups into pixel-perfect, responsive UI components
- **Implemented Git workflows** for version control, conducted code reviews, and mentored junior developers on React best practices and accessibility standards

PROJECTS

AI Resume Analyzer

[GitHub](#)

- Developed a web application that uses **AI integration** to analyze resumes and provide feedback on structure, skills, and presentation.
- Implemented **file handling, text processing** and **user authentication** with Puter.js to handle resume uploads.
- Designed modular state management with Zustand to handle Puter.js
- **Technologies:** React, Zustand, Puter.js, Tailwind CSS, REST APIs, Claude AI API

Video Annotation App

[GitHub](#)

- Developed an **interactive video annotation platform** in React with custom video player controls, allowing users to add time-stamped notes and comments directly on video timelines.
- Designed a **scalable state management system (Redux)** to track annotations, playback state, and user interactions, ensuring smooth performance with large videos.
- **Technologies:** React, Redux, HTML5 Video API, CSS3, JavaScript (ES6+)

EDUCATION

Post Graduate Certification in Visual Design and User Experience

Jan 2024

IIT Hyderabad

Bachelor in Technology in Civil Engineering

Jun 2020

Veer Surendra Sai University of Technology (VSSUT) - Formerly UCE Burla