



# SANKET BARIK

ELECTRONICS AND INSTRUMENTATION STUDENT

<https://www.linkedin.com/in/sanket-barik>

## CONTACT

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Address:  
ROURKELA , ODISHA

## SOFT SKILLS

- Teamwork
- Time Management
- Leadership
- Effective Communication

## TECH SKILLS

- C++
- HTML
- Data Structures
- Algorithms
- Web Development
- Javascript
- ReactJS
- CSS
- SQL, MySQL
- FIGMA
- MATLAB
- MULTISIM

## LANGUAGES

- English (Fluent)
- HINDI (Fluent)
- ODIA (Fluent)



## PROFILE

I'm a motivated Electronics and Instrumentation Engineering student at Odisha University of Technology. I enjoy bridging hardware with code—using tools like C++, ReactJS, MATLAB, and Multisim to bring ideas to life.

This portfolio website, built using ReactJS and Tailwind CSS, reflects my skills in modern web development and showcases my work in a clean, responsive, and user-friendly design. I've completed a Data Science micro-internship with IBM SkillsBuild and am currently undergoing vocational training at Rourkela Steel Plant to deepen my industrial and technical knowledge.



## EDUCATION

**Bachelor of ELECTRONICS AND INSTRUMENTATION** 2022- 2026

School of Electronics | Odisha University of Technology and Research

CGPA: 8.493 / 10.0

**DEEPIKA ENGLISH MEDIUM SCHOOL** 2020 - 2022

12 CLASS | CBSE

PERCENTAGE 88%



## PROJECTS

### SANKET'S PORTFOLIO

Welcome to my portfolio website - a sleek, responsive, and user-friendly platform built using React and Tailwind CSS. This site showcases my skills in modern web development, featuring clean design, smooth navigation, and a focus on performance.

**Technologies Used:** TailwindCSS, ReactJS

**LINKS:** <https://sanketbarik01.github.io/portfolio/>

### LifeWell Hospital UI (website On progress)

LifeWell Hospital's website is currently under progress, with a modern UI designed in Figma and development ongoing using React.js and Tailwind CSS. The site will soon offer a responsive, user-friendly platform to help patients access trusted doctors, book appointments, and explore healthcare services with ease and confidence.

**Technologies Used:** TailwindCSS, ReactJS, Figma

**LINKS:** <https://www.figma.com/design/ZkwZgrjSzLrB8Q78UvIvQy/LifeWell?node-id=0-1&t=k1BRsdQioYB5Vrgy-1>

### SIH FERTILIZER RECOMMENDATION APP UI

A clean, intuitive Figma UI for a fertilizer recommendation app featuring crop selection, soil input, weather integration, and tailored nutrient suggestions to help farmers optimize yield and environmental sustainability.

**LINKS:** <https://www.figma.com/design/3tyuBNdyzf2XCfluiC1q0/EDUMINATTI-ASSIGNMENT?t=7ijJsvRWc2xQpNpC-1>

### EDUMINNATI PROJECT

EduMinnati is a smart recommendation platform that helps students discover top schools and universities using AI-driven filters based on location, courses, fees, rankings, and user preferences.

**LINKS:** <https://www.figma.com/design/3tyuBNdyzf2XCfluiC1q0/EDUMINATTI-ASSIGNMENT?t=7ijJsvRWc2xQpNpC-1>



## EXPERIENCE

IBM SkillsBuild CSR BOX Microinternship DATA SCIENCE 20 Feb 2024-05 Mar 2024

ROURKELA STEEL PLANT VOCATIONAL TRAINING 10 May 2024 - 09 Jun 2024