

M RABI KIRAN

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☎ 8456866626

📍 Berhampur, Odisha - IN

🐙 Github

🔗 Portfolio Website

Skills

Prog Lang

- Python
- JavaScript (ES6+)
- Java

Web Tech

HTML/CSS
Tailwind CSS
React.js
Node.js
Express.js
Git/GitHub

Database

- SQL MySQL
- NoSQL MongoDB

Tools - IDE

- JIRA - Agile (Scrum)
- VSCode
- Git-Github
- Jupiter Notebook

Also Knows

- Machine learning
- Cloud

Interests

- Exploring Tech
- Travelling
- Gaming
- Fitness
- Photography

Profile

Aspiring Graduate Engineer skilled in software engineering practices, including coding and testing. Proficient in client communication and able to convey technical ideas clearly and concisely, a true team player.

Education

Bachelor of Technology in Electrical & Electronics

NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY
05/2024 | Berhampur, India

Professional Experience

Freelancer

- **Learning and building** responsive websites using **React.js**, **HTML/CSS**, and **Tailwind CSS**.
- **Practicing by creating** simple **single-page applications (SPAs)** with navigation using **React Router**.

Projects

Fake News Detection

Implemented a fake news detection model using **NLTK** for text preprocessing, **TF-IDF** for feature extraction, and trained a **Passive-Aggressive Classifier** to classify news articles as real or fake.

Smart Attendance System

Developed a **ML-based smart attendance system** using **OpenCV** and **face_recognition**, enabling real-time face detection and recognition via webcam with **Haar Cascade** for automated attendance tracking.

TaskFlow – Full-Stack Task Management App

Built a full-stack task management platform for tech users using **Node.js**, **Express.js**, and **MongoDB**, with secure authentication via **Google OAuth** and **JWT**. Developed a responsive frontend using **React (Vite)**, **Tailwind CSS**, **React Router**, **Axios**, and **Framer Motion** for smooth UI transitions.