

# Bihari Mali

✉ rajm15804@gmail.com

☎ +91 887-145-2988

🌐 [linkedin.com/in/bihari-mali](https://www.linkedin.com/in/bihari-mali)

🐙 [github.com/Rajmali07](https://github.com/Rajmali07)

## SUMMARY

**Full-Stack Developer** with hands-on experience building scalable web applications using **React, Node.js, and cloud platforms**. Skilled in designing **RESTful APIs, backend systems, and integrating AI/ML models** into real-world applications. Proven ability to develop end-to-end solutions that improve efficiency and deliver impactful user experiences.

## EDUCATION

**Shri Shankaracharya Institute of Professional Management and Technology** 🌐

2023 – 2027 | Raipur, Chhattisgarh

*B.Tech*

Computer Science Engineering - 7.37/10

## PROJECTS

**Digital Farm Management System | GitHub:**

2026

<https://github.com/Rajmali07> 🌐

**Tech Stack:** React, Node.js, Express, Flask, Supabase, Hugging Face

- Built a **full-stack AI-powered platform** for livestock disease detection using image inputs, enabling early diagnosis and faster decision-making
- Integrated **Hugging Face models** for real-time inference with optimized backend pipeline
- Designed **RESTful APIs** for image upload, prediction, and response handling
- Developed backend using **Flask and Node.js**, handling inference and request processing
- Utilized **Supabase (PostgreSQL + Storage)** for managing user data and prediction results

**Personal Portfolio Website** 🌐

2026

**Tech Stack:** React, CSS, Framer Motion

- Developed a **responsive portfolio website** to showcase projects and skills with modern UI/UX
- Implemented **smooth animations and performance optimization** for seamless cross-device experience

**Smart Waste Management System** 🌐

2025

**Tech Stack:** React, Node.js, Express, Supabase

- Built a civic issue reporting platform with image and location-based complaint reporting
- Developed **REST API backend** for complaint tracking, status updates, and data handling
- Designed an **admin dashboard** for real-time monitoring and issue resolution
- Utilized **Supabase (PostgreSQL + Storage)** for efficient management of complaint data

## SKILLS

- Languages: JavaScript, C++, Java
- Backend: Node.js, Express.js, Flask
- Cloud: AWS, GCP, Firebase
- Frontend: React.js, HTML, CSS
- Databases: Supabase (PostgreSQL), MySQL
- Tools: Git, Postman, REST APIs

## CERTIFICATES

- Data Structures & Algorithms, (Simplilearn, Udemy)
- Cyber Security Expert – NexonIT (Hyderabad)
- Web Development – Udemy, Technonet (Bhilai)

## AWARDS

**Rébowars [Participation Certificate(In 2024)], IIT Kharagpur**

2024

**Robowar [3rd Position (In 2024)], COEP Technical University, Pune**

2024

**Sandrover [RunnerUp (In 2024)], IIT Kharagpur**

2024

## LANGUAGES

**Hindi** — Native | **English** — Professional