yoti Ranjan Rout MER	N Stack Developer I	MUJ, Jaipur Mobile No: +91-9319875905	
El	LinkedIn: htt	ps://www.linkedin.com/in/jyoti -ranjan-rout-978239280/	
Education	_		
MCA	-	Manipal University, Jaipur	2025-27
BCA	67%	Mangalmay Institute of Management & Technology	2022-25
Class XII	70%	N.S. Public School	2021-22
Class X	65%	N.S. Public School	2019-20
Projects			
☐ EcoMart - Online Classified Website			2024
Link: HACKATHON PROJECT 1			
• Led a 4-member team inspired by OLX.	to redesign the EcoMa	rt platform, focusing on a modern, responsive, and accessible user interface	
• Built core UI using HT navigation, and cross-co		d JavaScript, ensuring clean component structures, intuitive category	
 Applied agile practices and GitHub-based version control for efficient task delegation, collaborative development, and seamless workflow. 			
• KEY LEARNINGS:			
- Strengthened leadership, collaboration, and frontend development skills in a real-world team environment.			
- Delivered a functional, user-friendly e-commerce UI with enhanced UX, consistency, and accessibility.			
☐ Todo List - Task Management App			2024
Link: <u>To-Do List</u>			
• Built a responsive To-Do List web application with a clean dark mode interface using HTML, Tailwind CSS, and JavaScript .			
 Implemented core task functionalities including add, display, and delete features through effective DOM manipulation and Local Storage integration. 			
Designed an interactive and accessible layout using modern CSS practices like Flexbox and Tailwind utility classes.			
• KEY LEARNINGS:			
Strengthened JavaScript fundamentals and DOM handling for dynamic UI behavior.			
☐ HOTPLATES - Food Recipe Web App			2025
Link: <u>Vite + React</u>			
• Developed HotPlates, a responsive food recipe web app as a solo using React.js, Tailwind CSS, and TheMealDB API, featuring dynamic recipe search, filters, and detailed views.			
• Implemented intuitive UI/UX with hover effects, smooth transitions, and consistent branding, ensuring a seamlessexperience across devices.			
 Used React Router and efficient state management to enable smooth navigation and real-time data rendering without full page reloads. 			

• KEY LEARNINGS: Strengthened skills in React, API consumption, and building interactive, responsive interfaces.

2025

☐ SANITARY WARES

Link: https://sanitarywares-frontend.onrender.com

- Developed a full-stack e-commerce website for sanitary products using MongoDB, Express js, React js, and Node js.
- Designed a responsive frontend with React + Tailwind CSS, ensuring smooth UI/UX across all devices.
- Implemented user authentication (JWT) with separate admin and user roles for secure access control.
- Built RESTful APIs for product management, categories, cart, wishlist, and purchase modules.
- Integrated state management using Recoil, allowing consistent data flow and real-time updates.
- Enabled persistent cart and wishlist across login sessions using localStorage and API sync.
- Designed an admin dashboard to manage users, products, and orders with CRUD operations.
- Deployed frontend and backend separately on Render, resolving CORS and routing issues for production.
- Utilized MongoDB Atlas for scalable database hosting and axios for secure API communication.
- Followed best practices in folder structure, API versioning, and component-based architecture.
- KEY LEARNINGS: Developed and deployed a full-stack MERN web application with user authentication, product management, and responsive UI, gaining hands-on experience in API integration, state management (Recoil), and deployment using and MongoDB Atlas.

Skills

- Core Stack MongoDB, Express.js, React.js, Node.js
- Frontend & UI HTML, CSS, JavaScript, Tailwind CSS, Responsive Web Design, GSAP
- · Backend & Tools Mongoose, Nodemon, JWT, Zod, CORS, API Integration
- Development Tools Git, GitHub, Vercel, Render, npm, Postman, MongoDB Atlas, VS Code, Figma