Sanjeevan Ram

J 8882540325 ■ sanjeevanking012@gmail.com **in** sanjeevanram **?** SanjeevanRam <u>Portfolio</u>

EDUCATION

National Institute of Technology, Agartala Bachelor of Technology in Computer Science and Engineering	$2021-2025 \ CGPA \colon 6.58$
L.S. College, Muzaffarpur Senior Secondary (XII)	$egin{array}{c} 2018-2020 \ 71.60\% \end{array}$
Utkramit M S Sirsiya Bazar, Sirsiya, Parihar, Sitamarhi Secondary (X)	$egin{array}{c} 2016-2018 \ 67.60\% \end{array}$

WORK EXPERIENCE

Web Development / Certificate

Exposys Data Labs

Nov 2024 - Dec 2024

- Built and launched a responsive web application using the MERN stack to track and manage user activity.
- Integrated secure user login and registration using JWT authentication, ensuring data privacy and role-based access control.
- Created and optimized **RESTful APIs** to manage user profiles, process data, and enable seamless **front** and **backend** communication.
- I designed a user-friendly interface using **React.js** that works smoothly on all devices, ensuring a great experience for users.
- Used **Tailwind CSS** to style the user interface, ensuring a **clean**, **modern**, and **responsive** design with efficient customization and a fast development process.

PROJECTS

Chat-App / Tailwind CSS, ReactJS, Node.JS, Express, MongoDB / Link

- Introducing the **Real-Time** Chat Application: a full-stack project that enables seamless and dynamic user communication through instant messaging, responsive design, and robust functionality.
- User Authentication Security: Implement secure login and registration using **JWT** for token-based authentication, along with **bcrypt.js** for encrypting passwords to protect user data effectively.
- Elevate your communication with real-time messaging! Harness the power of **Socket.IO** to enable instant chats with live updates, ensuring a seamless and engaging interaction experience for all users.
- Users can easily update their profiles and upload profile pictures, which are securely stored using Cloudinary.

TECHNICAL AND CREATIVE SKILLS

 $\textbf{Languages:} \ C, \ C++, \ Python, \ SQL, \ JavaScript$

Technology and Frameworks: HTML, CSS, Tailwind CSS, React.js, Node.js, Express.js, RESTful API, Mongoose Computer Fundamentals: Data Structure and Algorithm, Object Oriented Programming, Database Management

Systems

Databases: MySQL, MongoDB

Developer Tools: Git/GitHub, VS Code, Postman, Hoppscotch, Jupyter Notebook

Soft Skills: Communication skill, Teamwork, Leadership Quality, Decision Making, Problem Solving, Integrity

ACHIEVEMENTS

• Solved 200+ questions on LeetCode Profile: Link

• I have to solve **Top 50** Problem in Leetcode / Link

• Web Development by Careerninja, LearnTube / Link

POSITIONS OF RESPONSIBILITY

• MERN Stack Study Jams Facilitator: Mentored and Trained 100+ students to kick-start their MERN Stack Development journey by providing resources and teaching.

EXTRA-CURRICULAR ACTIVITIES

• Strategized and executed 2 major events, including Farewell and Tech Fest, attracting over 500 participants and enhancing the fest's visibility.