SANJEEVAN RAM

📞 8882540325 ✉ sanjeevanking012@gmail.com in sanjeevanram ⌂ SanjeevanRam / Portfolio

Education

National Institute of Technology, Agartala	**2021 − 2025**
Bachelor of Technology in Computer Science and Engineering	*CGPA: 6.58*
L.S. College,Muzaffarpur	**2018 − 2020**
Senior Secondary (XII)	*71.60%*
Utkramit M S Sirsiya Bazar,Sirsiya,Parihar, Sitamarhi	**2016 − 2018**
Secondary (X)	*67.60%*

Projects

Rock-Paper-Scissors-game / *HTML, CSS, JavaScript* / Link
- **Dynamic User Experience**: Integrated **real-time** game logic that updates based on player choices, providing immediate feedback.
- **Efficient Code Structure**: Organized JavaScript code into modular functions for **readability** and **maintainability**.
- **Interactive Elements**: Created engaging **visual** effects and **animations** to enhance user engagement and enjoyment.

Portfolio / *HTML, CSS, JavaScript* / Link
- Designed and developed a personal portfolio website to showcase my **projects, skills,** and **professional background**
- The site includes a clean and modern design, with smooth scrolling **animations** and **interactive** elements that enhance user engagement.

Weather App / *React, Vite, JavaScript , CSS, OpenWeather API*/ Link
- Developed a fast, responsive weather application using **React** and **Vite** for a streamlined development and build process.
- Integrated OpenWeather **API** to fetch and display **real-time** weather data, including **Temperature**, **Humidity**, **Minimum Temperature**, **Maximum Temperature** and weather conditions based on user input
- Leveraged React's component-based architecture to ensure **modular**, **maintainable code**, and **utilized hooks** for state management.
- Implemented **error handling** and **loading states** for smooth user experience.

Technical Skills

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, PHP MyAdmin, Jupyter Notebook
Soft Skills: Communication skill, Teamwork, Leadership Quality, Decision Making, Problem Solving, Integrity

Achievements

- Solved **200+** questions on LeetCode   Profile: **LeetCode**
- I have to solve **Top 50** Problem in Leetcode   / **Link**
- I also qualified for **JEE Advanced 2021**.

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-Curriculum Activites

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

Certificate

- **Web Development** by **Careerninja, LearnTube** / Link