

NISHIKANT

+91 8757060271 |  nishikantraj1977@gmail.com |  [linkedin/nishikant6969](https://www.linkedin.com/in/nishikant6969)



Education

Bachelor of Technology in Computer Science and Engineering

Institute of Technical Education and Research, Odisha, India

Class 12th Science (CBSE)

Holy Cross Public School, Bihar, India

Class 10th (CBSE)

T.M. Vidya Mandir, Bihar, India

2020 - 2024

CGPA: 8.91

2018 - 2020

Percentage: 70.0%

2016 - 2018

Percentage: 86.6%

Technical Skills

Coursework: Data Structure and Algorithms, Object Oriented Programming, Operating Systems (Windows/ Linux), Database management system.

Languages: TypeScript, JavaScript, SQL, HTML / CSS, Python, Java.

Framework/ Libraries: Node.js, React.js, Express, Tailwind.

Developer Tools: Linux, Vs Code, Eclipse, Oracle VM Box.

Internship

Frontend Development Intern | GyanSys Infotech Pvt. Ltd

2 February 2024 – 1 May 2024

- **Tech Stack:** Node.js, React.js, Express, Tailwind
- Developed and optimized the front-end UI for a monthly expense tracker using React.js improving user experience and functionality.
- Collaborated with the team to integrate front-end components with backend APIs for seamless data flow.

Projects

CodeTrack and VS Code Extension

Project Duration: 1 Jan. 2025 – Present (In Development)

- **Tech Stack:** React, Node, Mongo DB, Express, VS Code Extension API
- Developing a VS Code extension to track programming language usage and report coding session data.
- Building a backend system to store and retrieve user coding time using a leaderboard, ranked by language usage.
- Creating a React-based frontend for the leaderboard web app to display real-time coding stats.
- Designing API endpoints for real-time data updates to the leaderboard.
- Project link: <https://github.com/nishikantraj/codetrack-backend>

ClimaTrack

- **Tech Stack:** React.js, TypeScript, Tailwind CCS
- Developed a real-time climate tracking web application.
- Integrated external weather APIs for accurate weather data (temperature, humidity, wind speed).
- Built a responsive, user-friendly UI for location-based weather updates with error handling for invalid inputs.
- Skills Gained: React Hooks, API Integration, Responsive Design.
- Project link: <https://nishi-climatrack.vercel.app/>

Currency Converter

- **Tech Stack:** React.js, Tailwind
- Developed a web application that allows users to convert amounts between different currencies in real-time. The platform's accurate conversion rates and intuitive interface help users quickly and efficiently perform currency conversions.
- Added features such as currency selection dropdowns, real-time exchange rate updates, and error handling for invalid inputs.
- Skills Gained: Fetch API, React Hooks
- Key features:
 - User-friendly interface with responsive design
 - Real-time exchange rate updates using a reliable currency conversion API, ensuring up-to-date conversion rates and accuracy.
- Project link: <https://nishikant-currencychange.vercel.app/>

Accomplishments

Directed and coordinated a team of 2000+ students for a highly anticipated event; effectively managed logistics, resources, and schedules to deliver a seamless and impactful experience, showcasing my leadership abilities. Gained valuable experience in team planning and management.