

TRISHANU NAYAK

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Education

Bangalore Institute of Technology, Bangalore <ul style="list-style-type: none">ECE CGPA: 8.06 (till 3rd Sem)	2022 - 2026
Delhi Public School, Ranchi <ul style="list-style-type: none">CBSE (Class XII), Aggregate: 91.50	2019 - 2021
D.A.V Public School, Ranchi <ul style="list-style-type: none">CBSE (Class X), Aggregate: 93.33	2009 - 2019

Skills

Proficient in Python, ReactJS Web Development and **Data Structure and Algorithms**.

Familiar with C, Java, TypeScript, NodeJS, Tailwind, MongoDB, DSA, MySQL, Git

Work Experience

OS-CODE LLP Web Development Intern	Aug'23 - Dec'23
<ul style="list-style-type: none">Designed and developed landing pages and implemented site analytics for diverse clienteleParticipated in sales presentations by effectively translating user needs into actionable solutions.	

Projects

Video Conference Platform

*An application built using **JavaScript**.*

- It is a video chat platform that utilizes WebRTC and a signaling server, featuring integrated text chat, seamless screen sharing, and support for simultaneous multi-participant hosting.
- Implemented a room-based user system allowing users to generate personal room IDs, share them with others, and enable participants to join by entering their name and room ID.
- [Github Repository](#), [Live Demo](#).

E-Commerce Platform

*A Full Stack application created using **NextJS**, **Tailwind** and **MySQL***

- IndieKart is a fully functional e-commerce platform with an admin dashboard and CMS, ensuring seamless navigation and user experience, integrated with Stripe payments and NextAuth.
- Enabled users to create their own stores by generating a unique PUBLIC_API_URL from the admin dashboard and implementing it in the storefront.
- Store : [Live Demo](#), [Github Repository](#)
- Admin Dashboard : [Live Demo](#), [Github Repository](#)

Hackathons and Achievements

- National Winner** in **HACKFEST-23** organized by **Mistral Solutions** and **Axiscades**. Led the team **Circuit_Breakers** to victory, competing against **1012 teams** and **2368 participants**.

Positions of Responsibility

Project Admin GSSoC'24	Jun'24 - Present
<ul style="list-style-type: none">Selected as the project admin for IndieKart under GSSoC'24, overseeing open-source contributions; managed and reviewed over 50+ merged pull requests.	
OS-CODE Community BIT Chapter Club Co-Lead	2023-Present
<ul style="list-style-type: none">Co-Lead of the Technical and Coding Club at College; organized and led 7+ seminars, 3 coding contests, and 2 hackathons, increasing club participation by 40%.	

Professional Certification

- The Complete 2024 Web Development Bootcamp by Dr. Angela Yu