



Ishan Misra

Bachelor of Technology
Computer Science Engg. (Artificial Intelligence)
Manipal Institute of Technology, Bangalore.

+91-6307666754
ishanm1603@gmail.com
linkedin.com/in/ishanm1603
github.com/ishan1603



EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech., CSE(AI)	Manipal Institute of Technology, Bangalore	8.62*	2023 - Present
Senior Secondary	Seth M.R. Jaipuria School, ISC board	93	2023
Secondary	Seth M.R. Jaipuria School, ICSE board	93	2021

EXPERIENCE

- TechNovel** June 2024 - July 2024
SEO Analyst // Web Content Writer Lucknow, India
 - Developed a content strategy that boosted website traffic by 40% within 3 months for TechNovel, significantly improving audience engagement.
 - Implemented targeted SEO techniques and social media management strategies using **Google Analytics**, enhancing online visibility and follower engagement by 60%.
 - Conducted analysis on the website of an esteemed hospital, identifying and fixing flaws and errors to improve search engine rankings and user experience.

PROJECTS

- NeuraNest: AI integrated LMS** March 2025 - May 2025
Tools: Clerk, Next.js, Sentry, shadcn/ui, Supabase, Tailwind CSS, TypeScript, Vapi, Zod  
 - Developed **NeuraNest**, an LMS SaaS platform using **Next.js**, **Supabase**, and **Stripe**, featuring secure authentication, flexible subscriptions, and seamless payment integration with **Clerk**.
 - Implemented real-time, interactive teaching experiences powered by **Vapi** and AI voice agents, enhancing user engagement and intelligent tutoring.
 - Created a modern, responsive UI using **shadcn/ui**, **Tailwind CSS**, and **TypeScript**, ensuring code reusability and scalable architecture.
 - Applied **Sentry** for error monitoring and **Zod** for schema validation, improving application reliability and data integrity.
- AcadBond: Teacher-Student Collaboration Platform** April 2025 - Present
Tools: Next.js, Clerk, Sentry, shadcn/ui, Supabase, Tailwind CSS, WebSocket
 - Developed a real-time collaboration platform facilitating seamless interaction between teachers and students.
 - Implemented secure authentication and subscription management using **Clerk**.
 - Integrated **WebSocket**-based real-time chat features for instant communication.
 - Collaborated in a 2-person team to design a modern, responsive UI using **shadcn/ui** and **Tailwind CSS**.
 - Monitored and improved app reliability using **Sentry**, while managing scalable backend with **Supabase**.

SKILLS

- Programming Languages:** TypeScript, JavaScript, Java, C, C++, HTML, CSS
- Technologies:** Node.js, Express.js, Next.js, React, Tailwind CSS, Firebase, Supabase, Socket.io
- Tools:** Git, GitHub, Sentry, Nginx, Nodemon

CERTIFICATIONS

- Google, AI Essentials** February 2025
- University of Michigan, Data Structures in C** October 2024

POSITIONS OF RESPONSIBILITY

- Internal Affairs Director**, Tech & Dev Club, Seth M.R Jaipuria School 2022-2023