

# TANMAY GUNWANT

MERN-Stack Developer | Web Designer | Perfection-Driven Coder  
Email-tanmaywork172@gmail.com ♦ [LinkedIn](#) ♦ [GitHub](#) ♦ [Portfolio](#)

## Summary

Full-stack MERN developer specializing in real-time applications and AI integrations, with a track record of building and deploying 3+ production-ready projects from scratch. Proficient in React.js, Node.js, WebSockets, and AI API integration, delivering solutions that prioritize speed, scalability, and user experience. Active in hackathons, open-source contributions, and collaborative coding environments.

## TECHNICAL SKILLS

➤ Languages JavaScript, TypeScript, HTML, CSS, Java, Python	➤ Frontend React.js, Next.js, Tailwind CSS	➤ Backend Node.js, Express.js
➤ Databases MongoDB, MySQL	➤ Tools & Platform Git, GitHub, Postman, Figma, Vercel, Render	➤ AI & Integrations AI API Integration, Authentication

## Education

B.B.D. Institute of Technology and Management  
B.Tech in Computer Science

Lucknow, India  
Expected Graduation: 2026

## Projects

### HiveMind [[Live](#) | [GitHub](#)]

Real-Time Collaborative Coding Platform

- Engineered low-latency collaborative code editor with WebSockets and scalable Node.js backend.
- Implemented shared cursors, instant execution, and multi-room architecture.
- Designed a modular codebase to handle 50+ concurrent users during testing.

### MindLoom [[Live](#) | [GitHub](#)]

AI-Powered Mental Fitness Web App

- Built a mobile-first mental fitness app delivering daily 5-minute focus and clarity routines with journaling, breathing exercises, and AI coaching.
- Optimized for sub-1s load times and cross-device performance.
- Integrated gamification features to boost user engagement.

### Portfolio Website [[Live](#) | [GitHub](#)]

Custom-Designed Developer Portfolio.

- Designed and coded a responsive, accessibility-first portfolio showcasing skills and projects.
- Implemented SEO best practices, achieving 95+ Lighthouse scores in performance and accessibility.

## Key Achievements & Workflow

- Shipped 3 full-stack projects with live deployments on Vercel & Render.
- Collaborated with AI tools (ChatGPT, Gemini, Cursor) for accelerated development and debugging.
- Proven ability to self-learn rapidly and deliver under strict deadlines.
- Passion for clean, maintainable code and scalable architecture.
- Runner-Up, Smart India Hackathon 2024 – Developed an innovative solution under strict time and technical constraints.
- Event Coordinator, Binary Brains (College Coding Club) – Organized coding challenges, workshops, and learning sessions.