

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

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|--|---|---|
| ➤ 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 & Certifications

B.B.D. Institute of Technology and Management B.Tech in Computer Science	Lucknow, India Expected Graduation: 2026
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Certification

Oracle MySQL HeatWave Implementation Associate – 2025 [\[Verification Link\]](#)

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

- 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.