

# Banti Kumar

+91 6203818460 | [bantikumar6203818460@gmail.com](mailto:bantikumar6203818460@gmail.com) | [x.com/BantiKumar62](https://x.com/BantiKumar62) | [github.com/Banti4750](https://github.com/Banti4750)

## SUMMARY

Full-Stack Developer experienced in building scalable web apps using React, Node.js, Prisma, and PostgreSQL. Solved 1600+ DSA problems. Contributed to production-grade projects and passionate about Web3 and innovation. Seeking a software engineering role to apply problem-solving skills and drive product impact.

## EDUCATION

**Bachelor of Technology in Computer Science and Engineering**  
*Patel College of Science and Technology*

April 2022 – May 2026  
*Bhopal, Madhya Pradesh*

## EXPERIENCE

### Web Developer Intern

*Orange Essence Technologies*

Mar. 2025 – Present

*Remote*

- Contributed to the development of internal B2B platforms , taking ownership of both frontend and backend tasks using React and Node.js . Delivered scalable modules that reduced page load times by 25% .
- Led the backend migration from MongoDB to MySQL , redesigning the schema and replacing Mongoose with Prisma ORM , resulting in 30% faster queries and improved data consistency .
- Refactored REST APIs using Express.js and Prisma , simplifying code structure and improving backend maintainability and test coverage by 20% .
- Built responsive and accessible UI components with Tailwind CSS , enhancing user experience and achieving a 15% increase in user engagement .

## PROJECTS

### Probo Clone | *Node.js, React, Prisma, PostgreSQL, Tailwind CSS* | [GitHub](#) | [Loom Video](#)

May 2025 – June 2025

- Identified the need for a decentralized prediction market inspired by Probo , and developed a full-stack clone enabling users to trade 'Yes/No' shares on real-world events .
- Engineered a custom order-matching engine with price-time priority and partial fill logic , allowing efficient trade execution and simulating real-world liquidity dynamics .
- Used AMM-style logic to seed markets with dynamic pricing based on order flow , ensuring fair market formation from zero liquidity .
- Built user-facing interfaces with React and Tailwind CSS, integrating real-time updates and moderator tools to manage events , boosting platform usability and trust .

### DrawGroup | *Next.js, React, WebSocket, Node.js, Prisma* | [GitHub](#) |

Feb. 2025 – Mar. 2025

- Saw a need for lightweight collaborative drawing tools for remote teams , and created a real-time app with room-based whiteboarding features .
- Implemented WebSocket channels for low-latency drawing synchronization between users , achieving real-time collaboration with under 100ms latency .
- Designed Prisma-backed authentication and room access , ensuring session security and isolating user data .
- Built an intuitive, responsive UI using Tailwind CSS and Next.js, increasing user retention during demo testing by 2x .

### Real-time Chat Web Application | *JavaScript, HTML, CSS, MySQL, WebSockets* | [GitHub](#)

June 2025 – July 2025

- Architected scalable web application using core web technologies with MySQL database design and server-side programming following OOP principles.
- Implemented secure authentication system and real-time messaging using WebSockets, demonstrating proficiency in JavaScript and web security practices.
- Developed comprehensive chat functionality with proper error handling, debugging, and performance optimization techniques.
- Applied clean code principles with proper documentation, Git version control, and maintainable architecture design.

## TECHNICAL SKILLS

**Languages:** C/C++, JavaScript, TypeScript, SQL (PostgreSQL, MySQL), HTML, CSS

**Frameworks:** React.js, Next.js, Node.js, Express.js, FastAPI, Material-UI

**Libraries & Tools:** Tailwind CSS, Prisma ORM, Redux, Axios

**Databases:** MongoDB, PostgreSQL, MySQL

**Developer Tools:** Git, Docker, AWS, Vercel, Netlify, VS Code, Postman, Visual Studio, Workbench

## ACHIEVEMENTS

**GeeksforGeeks:** Global Rank - 900, College Rank - 1, Score - 3100+ ([View Profile](#))

**LeetCode:** 500+ problems solved, Contest Rating - 1490+ ([View Profile](#))

**Codeforces:** Max Rating - 1052 ([View Profile](#))

**CodeChef:** Max Rating - 1592 ([View Profile](#))