

ASHISH SONI

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Education

GL Bajaj Institute of Technology and Management

B.Tech in Information Technology

July 2023 – Present

CGPA: 8.4

B.D.H.S. Degree College

Bachelor of Science in Mathematics

June 2019 – May 2022

CGPA: 7.5

Projects

MEDIVERSE - Full-Stack Healthcare Platform | [Live Demo](#) | [Source Code](#)

June 2025

- Architected scalable healthcare SaaS platform serving 3 user roles with secure authentication, reducing appointment booking time by 75%
- Engineered appointment scheduling system with real-time availability tracking, processing 10+ concurrent bookings
- Developed automated payment processing system with 99.9% uptime, handling credit-based transactions and provider payouts
- Integrated WebRTC video consultation feature using Vonage API, enabling seamless telehealth sessions for 50+ users
- Tech Stack:** Next.js, React.js, Tailwind CSS, PostgreSQL, Prisma ORM, Clerk Auth, Vonage API

CODELAB - Real-Time Collaborative IDE | [Live Demo](#) | [Source Code](#)

February 2025

- Built real-time collaborative code editor supporting 10+ programming languages with 90% code synchronization accuracy across multiple users
- Implemented WebSocket architecture using Socket.io, enabling instant code sharing and live chat for teams
- Integrated AI code review system using OpenAI API, providing automated suggestions that improved code quality by 40%
- Configured audio and video streaming capabilities using 100ms.live SDK for enhanced team collaboration and remote pair programming sessions
- Tech Stack:** React.js, MongoDB, Node.js, Socket.io, Monaco Editor, Redux Toolkit, JWT, JavaScript, Tailwind CSS, 100ms.live

Skills

- Languages:** Java, C++, JavaScript, HTML, CSS
- Frameworks:** Node.js, Express.js, Next.js, Bootstrap, Tailwind
- Libraries:** React.js, Redux-Toolkit, Appwrite, Clerk.js, Email.js, Shadcn/ui
- Developer Tools:** Git, GitHub, Postman, VS Code, IntelliJ, Eclipse, Canva
- Databases & Deployment:** MongoDB, MySQL, PostgreSQL, Prisma, Vercel, Render, Netlify
- Soft Skills:** Effective Communication, Team Collaboration, Flexibility, Adaptability, Leadership Qualities

Achievements

- LeetCode Global Rank 412** out of 30,000+ participants in Weekly Contest 447, demonstrating strong problem-solving skills
- 1,300+ Problems Solved** across competitive programming platforms with consistent 1,800+ rating on LeetCode
- Top 4% Global Ranking** on LeetCode with peak contest rating of 1,955 and earned prestigious Knight Badge
- 1st Place Winner** in HackQuest competitive programming contest on HackerRank among 1,000+ participants
- Multi-Exam Qualifier:** Successfully cleared UPSC NDA, IAF X(Tech), and Indian Navy AA/SSR competitive examinations

Leadership Experience

Google Developers Group GLBITM

Competitive Programming Team Lead

September 2024 – Present

Greater Noida

- Orchestrated** rigorous coding practice sessions as Team Lead for GDG on Campus GLBITM's Competitive Programming unit, growing active membership from seven to fifteen participants per session
- Conducted** over 3+ interactive training sessions focused on data structures and algorithms, improving participants' technical proficiency through practical exercises

Coding Profiles

[LeetCode](#) | [GeeksForGeeks](#) | [CodeForces](#) | [HackerRank](#) | [CodeChef](#) | [Github](#)