

ABHISHEK MISAL

Email: abhishekmisal2169@gmail.com — LinkedIn: linkedin.com/in/abhishekmisal2169 — GitHub: github.com/venom-am

Education

- **IIIT Vadodara** **Sept 2023 – Present**
B.Tech in Information Technology *Gandhinagar, Gujarat*
- **Podar International School** **2015 - 2021**
Class X (CBSE) - 92% *Jalna, Maharashtra*

Technical Skills

Languages: Java, Python, JavaScript/TypeScript, C, OOP

Frontend: React, Next.js, Tailwind CSS

Backend: Node.js, Express.js, WebSocket, Redis, Git/GitHub, Postman, IntelliJ, MATLAB

Databases: MongoDB, PostgreSQL, SQL, Prisma, DBMS

Projects

- **Metaverse Game** – 3D Virtual World — *MERN Stack, WebSockets* A 3D metaverse game similar to Gather Town, providing an interactive virtual space that simulates real-life interactions. Users can navigate the environment using keyboard controls, and the platform includes features such as user presence, real-time communication, and object interactions. The project explores schema design, system architecture, and backend optimization.
- **ChessFever** – Multiplayer Chess — *React, Node.js, WebSocket, Redis* Real-time chess game with Redis-powered state sync and interactive UI.
- **DonateSaathi** – Donation Platform — *React, Node.js, MongoDB* Connects NGOs with donors, secure auth donation tracking.
- **News App** – Real-time News Feed — *React, News API* Fetches and filters live news with search functionality.
- **Expense Tracker** – Personal Finance Tool — *React, CSS* Tracks expenses with CRUD, local storage charts.
- **iDragon, Tic Tac Toe, Blog Template** — *HTML, CSS, JS* Simple browser games and responsive blog UI/UX clone.

Achievements

- Runner-Up – Hack IIITV Hackathon 2024 (50+ teams)
- Solved 100+ DSA problems on LeetCode/GFG
- Active participant in multiple hackathons

Extracurricular

- Member, IIITV Mathematics Club (Enigma)
- Organized coding workshops for 100+ juniors
- Member, IIITV Cultural Club