Hardik Kannojia

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EDUCATION

IIIT Vadodara – Indian Institute of Information Technology Vadodara *Aug 2023 – Present*
B.Tech in Computer Science and Engineering — **CGPA: 7.68/10 (Till 4th semester)**
Class XII – CBSE (2023): 90%   **Class X – CBSE (2021):** 94.4%

SKILLS

Stack – React, Node.js, Express.js, MongoDB
DBMS – SQL schema design, relational models, indexing, joins
OOPs – Abstraction, inheritance, modular class design
Languages – C, C++, JavaScript

EXPERIENCE

SDE Intern – DNote *July 2025 – Present*
Engineered a custom collaborative note editor using React, BlockNote.js, Wasabi storage for media, and Supabase—streamlining workflows by 40% through rich text formatting, version control, seamless media handling, and real-time multi-user note sharing via unique links.

Publication: The Intersection of Social Media, Technology, and Digital Discourse   🔗 Amazon Link

- Contributed to authored research on Chapter 2: *The Role of Technology in Addressing Social Inequality* reached over 1000+ readers , available on amazon.

PROJECTS

Profit Pilot – ML-Powered Retail Dashboard   ⌗ *Code*

- Built smart dashboards for groceries and electronics to optimize pricing based on expiry, city demand, and product age.
- Achieved accuracy in grocery price prediction, improving clearance rate by 30%.
- Deployed a depreciation model for electronics, helping sellers avoid late discounts.
- Enabled city-based dynamic pricing recommendations, boosting profit margins for sellers by 25%.

Skillverse – Full-Stack Course Platform & Developer Collaboration Hub   🔗 *Live* ⌗ *Code*

- Integrated video lessons, PDF viewer, and quizzes, growing engagement by 50%.
- Enabled secure Stripe payments, boosting paid enrollments by 15% with automatic receipts.
- Deployed WebSocket chat, reducing query resolution time by 35%.
- Launched teammate finder and voting-enabled blog, enhancing collaboration by 25%.
- Developed personalized dashboards to track progress, increasing retention by 20%.
- Optimized REST APIs, cutting content load time by 30%.

Eco-Decor – Carbon Footprint-Based E-commerce   🔗 *Live* ⌗ *Code*

- Created a dynamic algorithm to compute product-level carbon footprints based on material composition and shipping weight, leading to a 20% rise in eco-conscious purchasing behavior.
- Implemented emission-based filtering and integrated reward mechanisms, significantly increasing adoption of low-carbon products by 18% through incentivized green shopping.

POSITION OF RESPONSIBILITY

General Secretary – IIITV Hostel *June 2024 – June 2025*
• Managed daily operations for 500+ residents, streamlined complaint redressal workflows, represented students in official meetings, and led campus-wide hackathons and cultural events, improving participation and community engagement by 30%.
• Coordinated cross-functional teams to implement a new hostel management system, reducing manual paperwork by 50% and improving response time for student queries.