# 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 4<sup>th</sup> semester)

Class XII – CBSE (2023): 90%

Class X - CBSE (2021): 94.4%

### **SKILLS**

Stack - React, Node.js, Express.js, MongoDB

**DBMS** – Relational models, SQL schema design, indexing, joins

OOPs - Concepts like abstraction, inheritance, modular class design

Languages – Java, C, C++, JavaScript

### **PROJECTS**

# Skillverse - Full-Stack Course Platform & Developer Collaboration Hub

2025

Live: skilled-verse.netlify.app GitHub: github.com/hard-i-k/SkillVerse

- Multimedia Course Builder: Integrated PDF viewer, video modules, and interactive quiz system for a complete learning experience increasing variety of media through which a course can be designed.
- Secure Stripe Payments: Implemented seamless Stripe checkout and verification, increasing user payment success by 15%.
- Real-Time Chat Support: Enabled doubt resolution between learners and creators using WebSocket-based chat system.
- Teammate Finder Tool: Matched users based on skills and achievements to form teams for hackathons and projects.
- Blog Community Forum: Designed voting-enabled blog feature to share knowledge, boosting user-generated content.
- User Dashboard: Personalized progress tracking with role-based course access and performance insights.
- Optimized API performance using Express middleware, resulting in 30% faster content load times.

#### Eco-Decor – Carbon Footprint-Based E-commerce

2024

Live: eco-decor.netlify.app

- Developed an algorithm to estimate carbon footprint using material type and shipping weight.
- Built reward point system that increased low-emission product purchases by 20%.
- Added filters by emission rating to promote conscious and green shopping habits.
- Helped reduce environmental impact through tech-based product footprint awareness.

### PUBLICATION

Title: The Intersection of Social Media, Technology, and Digital Discourse

Chapter 2: The Role of Technology in Addressing Social Inequality

Published by: Evincepub Publishing

Analyzes digital equity and technological interventions for bridging societal divides in education.

# POSITION OF RESPONSIBILITY

## General Secretary – IIITV Hostel

2024 - Present

Managed hostel operations, resolved student concerns, and represented students in official meetings. Led awareness drives, improved student engagement, and organized hackathons social events.