

AMAN KAMBOJ

B.Tech Computer Science Student

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SUMMARY

I am a third-year B.Tech Computer Science student with two internships and a portfolio of production-grade full-stack applications. I have experience in building real-time systems, animated front-end applications, and RESTful APIs using the MERN stack and TypeScript. I am actively exploring Web3 and Solana blockchain development, and I am driven to engineer high-performance, user-centric software within collaborative Agile teams.

EXPERIENCE

10/2025 - 04/2026 ● Front End Developer Intern

Remote

GZERO Edge Pvt. Ltd. (Ground Zero)

Sports-Tech Startup

- Engineered responsive UI features for the Ground Zero platform, resolving layout inconsistencies across 5+ device breakpoints and improving mobile rendering consistency.
- Accelerated API integration with the backend team, reducing end-to-end data load time for 3+ key user-facing screens.
- Refactored and improved 3+ core frontend modules, ensuring consistent UX across the company's digital products.
- Delivered tasks across 6 months of Agile sprints, maintaining 100% on-time completion of assigned Jira tickets.

07/2025 - 08/2025 ● Student Developer Intern

Param Ichha

- Shipped 5+ UI components for the Will UI project within a 2-month Agile sprint cycle using Jira for task tracking.
- Utilized GitLab CI/CD pipelines for version control and automated deployments, cutting manual release steps by ~50%.
- Collaborated with senior engineers on prototyping sessions, translating requirements into interactive UI mockups.

EDUCATION

08/2023

Gandhinagar,
Gujarat

● Bachelor of Technology in Computer Science

Institute of Advanced Research

SKILLS

TypeScript

Next.js

React.js

GSAP

Three.js

WebSockets

Solana/Web3

Python

C++

Node.js

PROJECTS

CashWrench

■ cashwrench.com

Automotive Service Marketplace

- Shipped a full-stack automotive service marketplace to production, enabling users to discover and book car services online.
- Achieved a fully responsive layout across all device sizes using React and Tailwind CSS, targeting 100% mobile compatibility.
- Integrated 5+ REST API endpoints to surface real-time service listings and availability for end users.

GhostRoom

■ github.com/Amxnnn/GhostRoom

Real-Time Chat Application

- Architected a full-stack real-time chat app in TypeScript with room-based messaging via unique join codes.
- Implemented WebSocket broadcast logic supporting concurrent multi-user rooms with message latency under 100ms.
- Structured a component-driven React frontend achieving zero layout breakage across desktop and mobile viewports.

Ledge

■ github.com/Amxnnn/ledge-finance-tracker

Personal Finance Tracker

- Built a MERN-stack finance tracker enabling users to log transactions across multiple spending categories.
- Designed an analytics dashboard with visual breakdowns, giving users instant insight into monthly spending patterns.
- Secured all data operations with authenticated CRUD routes, ensuring zero unauthorized data access.

PDF-to-Quiz

■ github.com/Amxnnn/Pdf-To-Quiz

AI-Powered Quiz Generator

- Created a web tool that auto-generates interactive quizzes from uploaded PDFs, supporting 3+ question formats.
- Streamlined the study workflow for users by eliminating manual question creation from lengthy documents.

HACKATHONS & ACTIVITIES

- Ingenious Hackathon 5.0 — Participant (Feb 2025)
- Hackfrost — Participant
- Flipkart GRID 6.0 — Software Development Track
- Maintained 32+ public GitHub repositories spanning full-stack, Web3, animation, and 3D projects.