



Kaushal Chaudhari

Roll No.: 2201058

Computer Science and Engineering

Bachelor Of Technology

Indian Institute Of Information Technology, Guwahati

+91-9322123699

✉ chaudharikaushal02@gmail.com

🌐 Portfolio

🐙 GitHub

🌐 LinkedIn

EDUCATION

•Indian Institute of Information Technology, Guwahati

2022-2026

B.Tech in Computer Science and Engineering

EXPERIENCE

•TheOpenAssets (Previously Credora) - 3x Hackathon Wins 🌐

Remote

Full Stack & Infrastructure Engineer 📺

Sep 2025 – Feb 2026

- Built authentication systems, protected APIs, and backend CRUD operations for investor onboarding, asset management, and compliance workflows.
- Engineered backend services and event-driven systems to synchronize frontend user actions with on-chain transaction states in real time.
- Handled the complete client-side architecture of OpenAssets including transaction flows, state management, and responsive financial dashboards.
- Developed scalable backend infrastructure for transaction monitoring, settlement processing, and asynchronous financial operations across distributed systems.

•PayZoll (Previously PayNova) 🌐

Remote

Full Stack Dev (MVP :- 📺)

Oct 2024 – April 2026

- Designed and developed the core payroll infrastructure including Node.js backend services, REST APIs, database workflows, and client-side payroll management systems for bulk payment execution.
- Built high-performance frontend payroll flows with optimized state management, asynchronous transaction handling, request batching, and real-time payment status synchronization.
- Implemented frontend and backend performance optimizations including intelligent polling, cache-aware updates, and background synchronization to improve scalability and user experience during large payout operations.
- Developed the initial smart contract-based payroll execution layer during the BNB Chain Q4 Hackathon, integrating blockchain settlement into the broader payroll infrastructure and reaching quarterfinals.

PERSONAL WINNING BUILDS (AI & BLOCKCHAIN)

•Zera – AI-Powered Contract Lifecycle Platform (Winner @Educhain) 🌐

Sept 2025

AI-Native Full Stack Platform 📺

- Built an AI-powered platform that generates production-ready contracts, test cases, and technical documentation from natural language prompts using the Mistral API.
- Integrated AI workflows into the development lifecycle to automate code generation, validation, and documentation, improving development speed and reducing manual effort.
- Integrated Civic Auth SDK for secure authentication and seamless user onboarding across the platform.
- Stack: React, Vite, Tailwind CSS, Node.js, Mistral API, Civic Auth SDK, Solidity, Hardhat, IPFS.

•SlashMarket – Autonomous Yield Optimization Platform (Winner @Tezos EVM Hack) 🌐

Apr 2026

Full Stack Application 📺

- Built a full-stack platform where automated agents analyze performance data and optimize asset allocation strategies across distributed systems.
- Engineered the contractual structure with real-time frontend interactions.
- Designed and implemented end-to-end user flows including asset management dashboards, execution tracking, analytics, and transparent performance monitoring.

TECHNICAL SKILLS AND INTERESTS

Developer Tools: Claude, Gemini, Agent skills, VSCode, Git, GitHub, Postman, JWT, Chrome Dev Tools, firebase, supabase, cursor, npm, MySQL Workbench, Prisma ORM

Frameworks: Next.js, Nest.js, TypeScript, Tailwind CSS, Bootstrap, Express.js, Hardhat, Foundry

Cloud/Databases: AWS, MongoDB Atlas, IPFS, Filecoin, Pinata

Libraries: Web3.js, Ether.js, Wagmi, React, Openzeppelin

ACHIEVEMENTS

- Winner - BNB Chain Hackathon Q4 (PayNova) *Q4 2024*
- 7X Hackathon Winner on Different Chains
- Got Featured on Onechain Winners page *Proof*
- Got Featured on Etherlink and Now Media X handles *Proof*
- Selected as BNB Chain Martian (As a Dev) *August 2025*