

RISHIT CHAUDHARY

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Vellore Institute of Technology, Vellore
B.Tech in Computer Science & Engineering (IoT)

Aug 2023 – Present
CGPA : 8.60

TECHNICAL SKILLS

Programming Languages : Python, Java, C++ , JavaScript, Kotlin, SQL
Frontend Development : React.js, HTML5, CSS3, Tailwind CSS, Jetpack Compose
Backend & APIs : Node.js, Express.js, FastAPI, RESTful APIs, JWT Authentication
AI/ML & LLM Integration : OpenAI API (GPT-4), Google Gemini API, Google ML Kit (OCR)
Databases & Cloud : MongoDB, MySQL, Firebase, AWS, Vercel, Railway
CS Fundamentals : Data Structures & Algorithms, OOPs, Operating Systems, Computer Networks
Dev Tools : GitHub, Postman, Figma, VS Code, CI/CD Pipelines

INTERNSHIP EXPERIENCE

Winter Intern - Space Technology & Remote Sensing
India Space Lab (Remote)

Jan 2026 – Present

- Selected for a **national competitive internship** applying space technologies to real-world engineering challenges.
- Gaining hands-on experience with **satellite systems, remote sensing analytics, and UAV/drone-based data pipelines**.
- Collaborating with a distributed team to design and evaluate **space-based engineering solutions** through structured technical case studies.

PROJECTS

VeriLex - AI Legal Document Analyzer

Feb 2026

React.js, Node.js, Express.js, Google Gemini 1.5 Flash, Tailwind CSS

[GitHub](#)

- Built a **production-ready full-stack AI platform** to upload, parse, and analyze complex legal PDF documents with instant LLM-powered insights.
- Leveraged **Google Gemini 1.5 Flash** for risk classification, key obligation extraction, and missing clause detection using **structured JSON prompt outputs**.
- Deployed a **state-driven React dashboard** with secure Node.js backend on Vercel + Railway; implemented in-memory file handling for zero-persistence security.

Meetzy - AI-Powered Meeting Intelligence Platform

Feb 2026

React.js, Node.js, Express.js, MongoDB

[GitHub](#)

- Architected a **full-stack AI meeting platform** with real-time transcription, automated summarization, and LLM-driven action item extraction using the **OpenAI API**.
- Reduced manual note-taking effort by **~70%** through NLP-based meeting insight generation with structured prompt engineering.
- Engineered and secured **RESTful APIs** with JWT authentication; optimized MongoDB aggregation queries, cutting average API response time by **35%**.

LegalGPT - AI Legal Assistant Android App

Apr 2025

Kotlin, Jetpack Compose, Google ML Kit OCR, CameraX

[GitHub](#)

- Engineered a **native Android application** providing AI-driven legal intelligence, document comprehension, and contract analysis capabilities.
- Integrated **Google ML Kit OCR** with CameraX for high-accuracy on-device document scanning and real-time text extraction.
- Applied **MVVM architecture** with Jetpack Compose, Hilt dependency injection, and Kotlin Coroutines for a scalable, maintainable codebase.

POSITIONS OF RESPONSIBILITY

Core Committee Member - Design & Events, IEEE Computer Society, VIT Vellore

Mar 2025 – Present

- Managed **end-to-end coordination** of technical workshops, hackathons, and coding competitions - overseeing logistics, scheduling, and execution while designing **promotional creatives, banners, and digital assets** in Figma to maintain consistent chapter branding.

CERTIFICATIONS & OPEN SOURCE

- GSSoC 2025 Open Source Contributor** - Contributed feature enhancements and bug fixes to open-source repositories, collaborating with distributed global development teams. [Certificate](#)
- Full-Stack Web Development (Udemy)** - Comprehensive training in frontend, backend, databases, REST APIs, and cloud deployment. [Certificate](#)
- Complete Figma Megacourse : UI/UX Design Beginner to Expert (Udemy)** - 41.5 hours covering Figma, wireframing, prototyping, and end-to-end design systems. [Certificate](#)
- Postman Student Expert** - Demonstrated proficiency in REST API design, testing workflows, and API lifecycle management. [Badge](#)