Meghraj Jare

[Email](#) | [Website](#) | [LinkedIn](#) | [GitHub](#)

EDUCATION

AISSMS Institute of Information Technology — Pune, IN
CGPA 8.18 — *2023 – 2027*

PROJECTS

LegalMind – AI-Powered Legal Assistant [Link] — May 2025 – Sep. 2025
RAG, Next.js, FastAPI, NLTK, Google AI SDK, OpenAI SDK, Pinecone

- Architected a comprehensive legal tech platform using **Next.js** and **FastAPI**, leveraging **Google Gemini** and **ChatGPT OSS** models to automate contract analysis and provide real-time risk scoring with mitigation strategies.
- Engineered a **Retrieval-Augmented Generation (RAG)** system using **Pinecone** vector database and **Sentence Transformers**, enabling context-aware semantic search and accurate legal citations across uploaded documents.
- Developed a hybrid NLP pipeline combining **NLTK** rule-based pattern matching with LLM reasoning to detect critical contract risks (e.g., liability, termination) and generate specific negotiation clauses.

ProjecTree [Link] — Mar. 2025 – Jul. 2025
Next.js, Redis, Socket.io, Express.js

- Developed "ProjecTree," a full-stack academic collaboration platform using **Next.js 15**, **TypeScript**, and **PostgreSQL**, enabling students to showcase projects and organize campus events.
- Engineered a real-time messaging system using **Socket.io** and custom React hooks, implementing **optimistic UI updates** to ensure seamless user interaction and instant feedback.
- Optimized backend performance by implementing parallel data fetching strategies with **Prisma ORM**, significantly reducing latency for global search and dashboard queries.

EXPERIENCE

CyberShield — Sep. 2024 – Present
CHRO — *Pune, IN*

- Part of a student club, where we encouraged members to get into the field of cybersecurity.
- Played a crucial role in managing and conducting week-long workshops and monthly awareness sessions.

AWARDS

Claude Solv-A-Thon, IIIT Nagpur — October 2025
IInd Rank — *Nagpur, IN*

- Built **GreyMatter**, a RAG based debate bot, which uses information from research papers by NASA and CERN on the subject of dark matter. Implemented a **Speech-To-Speech** (S2S) system and an interactive chat interface.

TechXcelerate Hackathon BITS Goa Edition — February 2025
IInd Rank — *Goa, IN*

- Achieved the **IInd Rank** in the AI-ML domain of the event. Built a **No-Code ML Model Builder**, which allows users to train powerful ML models on supervised and unsupervised learning algorithms using user-specific custom datasets.

AISSMS Institute of Information Technology Ideathon — February 2025
Ist Rank — *Pune, IN*

- Achieved the **Ist Rank** and the winninig prize in the annual Ideathon event in my college, where I presented **NeuralSafe** a women-safety application built for devices.

SKILLS & INTERESTS

Skills: Web Development, Artificial Intelligence, Machine Learning, RAG

Interests: Music, Gaming, Creative Writing