

Meghraj Jare

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

EDUCATION

AISSMS Institute of Information Technology
CGPA 8.18

Pune, IN
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
CHRO

Sep. 2024 – Present
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
IInd Rank

October 2025
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
IInd Rank

February 2025
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
Ist Rank

February 2025
Pune, IN

- Achieved the **Ist Rank** and the winning 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