ANANYA DHIMAN

Mumbai, India |+917044454930|https://github.com/ananya-dhiman| **Portfolio Link**

EDUCATION

KJ SOMAIYA COLLEGE OF ENGINEERING
Bachelor of Engineering   2023-2027
Major in Computer Science; Minors in Cybersecurity
CGPA- 9.5

KENDRIYA VIDYALAYA, KOLKATA (CBSE)

Senior Secondary- 95.6%   2023
Secondary- 98.6%

EXPERIENCE (INTERNSHIPS)

VALUEYE (STARTUP)   Mumbai, India
Backend Developer   2025 – Present
- **Building backend and langchain based flow for an AI trading bot with caching and context-aware chatting** that fetches real-time stock data, performs web search, scraping, and PDF summarization to assist users in informed trading decisions.
- **Developing an MCP server** optimizing performance using tool-based trading automation.

IN-HOUSE INTERNSHIP
Software Developer   Mumbai, India
                                                                                 2023 – 2025
- **Planned and developed the backend for a role-based marks report system** that transforms Excel sheets into structured, organized data,streamlining academic record management for colleges.
- Designed and ideated a comprehensive placement portal using Figma, facilitating a streamlined registration process for 50 companies and300 students

PROJECTS

FASAL FORECAST (CROP DISEASE PREDICTION APP)   **2024**
A crop disease prediction app aimed at assisting farmers to diagnose plant illnesses
- Developed the design and frontend for a multi-platform crop disease app.
- Implemented gamification to boost user engagement

AI-THLETE   Demo video   **2025**

An AI-powered fitness assessment app with 7+ automated physical tests.
- Developed front-end and UI/UX in flutter and next.js.
- Integrated TensorFlow Lite for real-time, on-device exercise analysis, ensuring user privacy and zero latency.
- Boosted engagement through personalized dashboards, gamified leaderboards, and performance analytics.

VIBESCAPE   Demo Video   **2025**
A one-stop platform that generates concise vibe reports based in atmosphere and latest trends and reviews using RAG.
- Used MERN and LangChain with a vector DB for fast, context-aware retrieval.
- Aggregated data from Reddit, TripAdvisor, and other platforms for accurate vibe analysis.

BLOG UNIVERSE   **2024**

A platform for bloggers that simplifies the process of creating personal websites
- Developed a MERN-powered platform allowing bloggers to manage and publish their content easily
- Provided variety and interaction for readers

ACTIVITIES

CODECELL (Tech Council)   2024-2025
Creative Member
- Organized tech events and competitive programming contests, creating designs for posters, stickers, and banners.
- Reached over 4,000+ potential attendees,with one event drawing 1,000 registrations.

GIRLSCRIPT SUMMER OF CODE 2023-2024
 Contributor

- Achieved a final national rank of 205 with 730 points and 6 badges on the GSSOC leaderboard

WINNER - INNAVOTHON 2025 HACKATHON 2025
Selected as a finalist from 140+ teams, built a fraud detection platform for transactions in small businesses

- Developed secure backend APIs and integrated robust authentication to protect transaction data
- Collaborated in a cross-functional team to deliver a full-stack MVP in under 36 hours

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ADDITIONAL

Technical Skills: C++, JavaScript, Node.js, React, Firebase, HTML, CSS, Prisma, MongoDB, PostgreSQL
Design Tools: Figma, Adobe Illustrator, Canva
Certifications: Google Foundations of Cybersecurity (Coursera), JavaScript Algorithms & Data Structures (freeCodeCamp)