

Sahas Vivek

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[github](#) | [linkedin](#) | [portfolio](#)

EDUCATION

B.Tech - Computer Science and Engineering

Vellore Institute of Technology, Vellore

Aug 2020 - Jul 2024

CGPA: 8.47

EXPERIENCE

Novartis

Aug 2024 - Present

Associate Analyst

Hyderabad, India

- As part of the **Field Excellence Operations**, I architect and streamline **Call Planning processes for Italy**, one of the **Top 11** global markets.
- Collaborated closely with **external partners (ZS Associates)** to enable the setup and transition of call planning onto a **new planning tool**, while maintaining **operational continuity and zero business disruption**.
- Played a key role in **stakeholder alignment**, working with the country team to drive **adoption of the new tool** by addressing concerns, aligning on benefits, and ensuring a smooth onboarding process.
- Work revolves around leveraging **ETL tools** to integrate multi-source data, perform advanced transformations, and build **interactive dashboards and reports** to support data-driven decision-making.

LegalForce RAPC

Feb 2024 - Jul 2024

Frontend + Full-stack Developer

Chennai, India

- Developed MVPs for various projects such as **DragonFly, FireFly, and DragonFly Lite** using Next.js, React, and TailwindCSS.
- Worked across technologies such as **Firebase and Firestore** for WebRTC, implemented **WebSockets for real-time communication**, and integrated **Mapbox** for location-based services.

Polkassembley

May 2023 - Oct 2023

Full-stack developer

Remote

- Revamped** the website with modern designs and improved **responsiveness** across all screen sizes.
- Implemented a **dark mode feature** throughout the website, **enhancing** overall user experience.

PROJECTS

Remotify

Aug 2025 - Oct 2025

Full Stack Developer

- Contributed to a Philippines-based **Employer-of-Record (EOR)** platform, developing key **frontend and backend workflows** for the RCP dashboard and admin systems.
- Migrated** the architecture to a unified **monorepo setup** for three apps - **RCP, RRP, and Admin** along with shared authentication and reusable UI components.
- Led development of two core RCP modules - **Client Onboarding** and **Add Employee** including backend integration and feature logic.

Personal AI Chatbot (RAG)

Nov 2025 - Dec 2025

Full Developer

- Built a **Retrieval-Augmented Generation (RAG) AI chatbot** that answers personalized questions using a **markdown-based knowledge base**, combining semantic retrieval with **OpenAI GPT models**.
- Implemented **vector similarity search** using **LangChain** orchestration and **Pinecone vector database**, including document chunking, embeddings, and real-time response streaming for improved UX.

SKILLS

Programming Languages	C++ Java Python JavaScript TypeScript SQL PHP HTML CSS
Technologies & Tools	Next.js/React.js Node.js Express.js TailwindCSS Git GitHub Postman VSCode
Data & Analytics	Advanced Excel ETL Tools
Databases	MongoDB Firebase MySQL

HONORS AND AWARDS

- Awarded the **Achiever Award by University** for exemplary performance at various **National & International** events. (Jan 2023)
- 2x Unfold (CoinDCX) Finalist: Top 10** at **Unfold 2023** (200+ teams globally) and **Runner-up** at **Unfold 2024**, part of **India Blockchain Week 2024**. (Dec 2024)
- Received the **MP Sarangapani Memorial Award** for English topper and ranked **3rd in Science branch** at school. (Jan 2021)
- Winners at **Hackathon 5.0** by **iNeuron.ai**. (July 2022)
- Runner-up at **Devspace 2022** by **CSI-VIT**. (Apr 2022)