# YASH SATISH SANIKOP

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## OBJECTIVE

Computer Engineering undergraduate seeking Software Engineer / AI Intern roles with hands-on experience in full-stack and AI-driven systems.

## EDUCATION

**B.E. Computer Science and Engineering**                    Jul 2023 – Jun 2027
Agnel Institute of Technology and Design, Goa                    CGPA: 8.82 / 10

## SKILLS

| | |
|---|---|
| **Languages** | Python, JavaScript, TypeScript, C++ |
| **Frontend** | React, Next.js, HTML, CSS |
| **Backend** | FastAPI, Node.js, Firebase |
| **AI / ML** | NLP, RAG Pipelines, Sentiment Analysis, OpenAI APIs, Qdrant |
| **Tools** | Git, GitHub, VS Code |

## EXPERIENCE

**Artificial Intelligence Intern**                    Jul 2025 – Aug 2025
Lenovo India                    *Remote*

- Built NLP-based chatbots using Botpress and prompt engineering during an 8-week internship
- Designed a conversational AI prototype with contextual flow and iterative prompt optimization

**Backend & Mobile App Intern**                    Oct 2025 – Present
CareMeez                    *Remote*

- Supported backend database operations including video processing and structured data handling
- Improved mobile app UI components and assisted in debugging and performance optimization using Firebase

**President**                    Jul 2024 – Present
RoboClub, AITD                    *Goa, India*

- Led launch of RoboClub's official website used by 300+ students
- Coordinated technical workshops and competitions involving 100+ student participants

## PROJECTS

**BotifyNow – RAG AI Chatbot:** Built a RAG chatbot using FastAPI, React, Qdrant, and OpenAI APIs with PDF/TXT upload and semantic search for context-aware responses.

**Local Ledger – Expense Tracker:** Developed a full-stack expense tracking application using Next.js and Firebase with real-time cloud synchronization.

**TheraBot – Conversational AI:** Designed an NLP-based conversational AI prototype with sentiment-aware dialogue flow for well-being use cases.

## CERTIFICATIONS

Google Digital Marketing — Meta AR (Creators of Metaverse) — Python & React (NPTEL)