GANESH SUVARNAKAR

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Objective

Aspiring **Full Stack Developer Intern** with hands-on experience in **Next.js, TypeScript, Supabase, FastAPI, and Generative AI**, seeking to build scalable applications and contribute to real-world engineering projects.

Education

- **B.Tech in Artificial Intelligence & Machine Learning** — 2023 − 2027
  Shreeyash College of Engineering & Technology — *CGPA: 7.62/10*

- **Higher Secondary (12th)** — 2023
  Shivaji Mahavidhyalaya

Skills

- **Frontend:** Next.js 15 (App Router, Server Actions), React, TypeScript, JavaScript (ES6+)

- **UI/UX:** Tailwind CSS, Shadcn/UI, Framer Motion

- **Backend & Auth:** Supabase (PostgreSQL, Auth, Storage), Node.js, Express.js

- **Databases:** MongoDB, PostgreSQL (Supabase), MySQL (basic)

- **APIs & AI:** REST APIs, Google Gemini API, LangChain, FAISS

- **Deployment & Tools:** Vercel, Git, GitHub, VS Code, Postman

- **Programming Languages:** Python (intermediate), Java (basic)

Learning / Training

- Building full-stack applications using **Next.js + Supabase**.

- Exploring **deployment workflows, authentication, and API security**.

Projects

- **CampusBuddy — AI-Enabled Campus Platform**(Next.js 15, JavaScript, Supabase, Tailwind, Shadcn/UI)

  - Full-stack portal for **events, notices, and student resources**.
  - Implemented **Supabase Auth + PostgreSQL** backend.
  - Used **App Router and Server Actions** architecture.
  - Integrated **Gemini AI** assistant and **Sonner notifications**.
  - Live: campus-buddy07.vercel.app
  - Repo: github.com/Ganesh07A/campus-buddy

- **Shreeyash Sahayak — AI Chatbot with RAG**   (FastAPI, Gemini, LangChain, FAISS, HuggingFace)

  - Developed chatbot using **Retrieval-Augmented Generation**.
  - Implemented backend using **FastAPI**.
  - Built knowledge search using **FAISS + HuggingFace embeddings**.
  - Supports PDF/web scraping ingestion and admin tools.
  - Repo: github.com/Ganesh07A/campusMate-AI

Certifications

- Introduction to Generative AI — Google Cloud (2025)

- Generative AI Course — Oracle (In progress)

Interests

sketching, listening songs