ARPIT YADAV

arpit2003y @gmail.com | **GIthub** : https:// github.com/ xonoxc| **Mob**. 8957578531

Skills

(Proficient) : Typescript , javascript , React ,Nextjs , Nodejs , Express , Go , Hono , Tailwind , Vite , SQL , Postgresql (sql), Mongodb(no sql), Docker ,Redis , Cloudinary , Python , Django, Linux , Git

(Familiar): c /c++ , React Native , Expo , Lua, Bash , Kafka

Recent Activity

- **HackFrost Hackathon 2024**   January 2025
- **Vultr Cloud Innovate Hackathon 2024**   November 2024 – December 2024
- **Smart India Hackathon 2024**   September 2024 – October 2024

Projects

Ishop (Online store for Images)   **https://Ishop-tan.vercel.app**
- Implemented a complete fullstack store with Payment Gateway integration, ImageKit Cloud Uploads in, Nextjs with webhooks , payment validations

Amize(Web Application for anonymous feedbacks)   **https://amize.vercel.app**
- Built an application with Nextjs , Nextauth , Vercel AI Sdk for anonymous feedback on the internet with link sharing and user dashboard , with AI message suggestions (Gemini).

Cclip (Web application for image processing and video compression)   **https://cclip.vercel.app**
- Created an AI powered application to adjust images formats and aspect ratios as well as video compression on the fly.
- Implemented stream video uploads , image optimizations , and various rendering strategies.

Cygree (Plastic waste management platform)   **https://github.com/xonoxc/cyGree**
- Built a React , Nextjs frontend and django (python) backend full stack application for plastic waste management with a couple of dashboards for client and agents for approval and management for plastic wastes recycle and reward system.
- Deployed the application to VPS , using docker and reverse proxy configuration as well as kestra for flows and management tools

Cclip_native(Mobile application for cclip)   **https://github.com/xonoxc/cclip_native**
- Built a mobile application for Cclip (the image and video compression platform) using react native , expo , Typescript and expo api routes with clerk authentication and cloudinary transformations.

x8_reverse_proxy   **https://github.com/xonoxc/x8_reverse_proxy**
- Built own nginx like reverse proxy from scratch . That reads from a yaml configuration and redirects the traffic to the specified urls.

Education

B.TECH (Computer Science & Engineering) (Ongoing)   2023-present
12th –   **CBSE (89.2%)**   2021-2022
10th - CBSE (94.6%)   2018-2019