Soham Aversekar

Software Developer

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○ awesohame   in Soham Aversekar

⌥ awesohame   🔗 Portfolio Website

SKILLS

Front-End
React, TypeScript, TailwindCSS, ReduxTK

Back-End
NodeJS, Express, EJS, MongoDB, MySQL, RESTful APIs

Programming
C, C++, JavaScript, TypeScript, Python

PROJECTS

CleanNGreen ⧉
- Clean N Green enables ethical shopping by providing accessible information on product origins, labor practices, and environmental impact.
- Role-based Authentication: Tailored logins for users and suppliers ensure secure access.
- Supplier Authentication: Robust verification ensures credibility of listed products.
- Product Information Verification: Mechanisms validate product details for transparency.
- Review System: Users share feedback, enhancing product credibility.

Video Sharing Website ⧉
- This project is clone of Youtube in which complete frontend and backend is being made from the ground up without using any API. The features will include:
- User Authentication: Enable account creation, sign-in, and profile management.
- Video Upload & Management: Allow users to upload videos, edit details, and organize them into categories.
- Video Playback & Analytics: Implement a video player for uploaded videos and provide analytics on views, likes, and comments.
- Interactivity: Enable users to like, dislike, and comment on videos.
- Search Functionality: Implement search by title, tags, or description to find videos easily

JavaScript Discord Bot ⧉
- A Discord Music Bot created using ES5 JavaScript.
- The bot can be used on any discord server to play music and for moderation.
- The Bot uses Discord.js library for connecting to the Discord Backend.
- Audio libraries like ffmpeg-static and distube are used by the bot to play music.
- Additional libraries used are ytdl-core, yt-search, libsodium-wrappers

SMS Spam Detection site using ML ⧉
- This project is a clone of a SMS Spam Detector site powered by a Machine Learning model trained using Scikit-Learn on a dataset from Kaggle.
- Flask is used to create the endpoint for predictions by the machine learning model.
- ReactJS is used for frontend and NodeJS and Express server for backend.

EDUCATION

Computer Engineering (BE)   Sep 2022 – present
Thadomal Shahani Engineering College   Mumbai, India
CGPA: 9.13

ACHIEVEMENTS

DU Hacks 3.0 Hackathon Top 15 Finalists
Secured a top 15 position out of 156 teams at DU Hacks 3.0, placing in the top 10% of participants of this National-Level hackathon consisting of 150+ teams.

Coherence 1.0 Hackathon Top 5 Finalists
Achieved a spot among the top 5 finalists in Coherence 1.0, out of 45 participating teams.