Aryan Aligeti

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SUMMARY

I have experience in Full Stack Development along with the usage of Cloud Services and Mongodb and have experience in Content Creation, Script Writing and Video Editing in Adobe After Effects.

Work Experience

Self-Employed Jan 2020 - present

I have worked on Script Writing and Content Creation for multiple Youtube Channel's

Self-Employed Jan 2025 - present

I have have worked on many Video Editing projects using Adobe After Effects

Projects

Personal Expense Tracker

Link to Demo

Built a full-stack web application to manage personal finances, featuring CRUD functionality for expenses. Tech Stack: React, Node.js, Express, MongoDB, Recharts, Vercel, Render. Designed real-time visualizations of spending distribution with Recharts. Implemented RESTful APIs for seamless backend communication. Deployed frontend and backend on Vercel and Render respectively.

TextMood DJ - Emotion-Based Music Recommendation System

Source Code

Developed an AI-powered system that recommends music based on detected user emotion. Tech Stack: Python, Flask/FastAPI, Hugging Face, Whisper, gTTS, ytmusicapi, React, Redis/SQLite, Vercel, Render. Analyzed user sentiment via text/voice input and recommended mood-matching music playlists using YouTube Music API. Dynamic UI with color themes changing based on detected mood. Designed for session-based personalization and cross-device accessibility. Deployed backend on Render and frontend on Vercel.

Snakebite Detection Mobile Application

Contributed as the Frontend Mobile Application Developer in a project focused on snakebite detection and emergency assistance. Tech Stack: Flutter, Python (Backend), AI Model Integration. Developed an intuitive and responsive mobile interface for real-time snake identification and first-aid guidance. Integrated features like image capture, symptom analysis, and emergency SMS alerts. Collaborated on backend APIs and ensured smooth cross-platform functionality.

EDUCATION

2022 - 2026	Bachelor's Degree at College	(GPA: 7.8/10.0)
2022	Class 12th Some Board	(65%)
2020	Class 10th Some Board	(92%)

SKILLS

Technical Skills	Python, Java.	C, JavaScript, Tyr	peScript, Dart, H	TML, CSS, React,	Flutter, Node.js, Express, Flask,

FastAPI, MongoDB, Redis, SQLite, Google Cloud Platform, Vercel, Render, Git, GitHub, Recharts,

Hugging Face Transformers, YouTube Music API, Whisper, gTTS

Other Skills Content Creation, Script Writing, Video Editing using Adobe After Effects

Sports Dancing, Boxing, Basketball