Anirudh Kanwar

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Justrandompage.com │ linkedin.com/in/anirudh-kanwar-1a1a31217/ │ github.com/Aniishere

Carrer Summery

Specialized in Artificial Intelligence and Machine Learning, with demonstrated expertise in Java, UI/UX design, machine learning fundamentals, and website development.

Skills

- Technical Skills: Python (Proficient) • SQL • C++ • AWS • Machine Learning
- Certifications: Google Digital Leader by Google • Google IT Support

Education

Vellore Institute of Technology, Bhopal, B.Tech in Computer Science   Sept 2021 – June 2025
- GPA: 7.74/10
- **Coursework:** Computer Architecture, Comparison of Learning Algorithms, Computational Theory

Experience

Alive Sessions Remote AI Developer Intern ,   June 2024
- Developed and fine-tuned machine learning models for personalized product recommendations, increasing conversion rate by 18
- Integrated AI-based chat support using NLP techniques to improve user query resolution and reduce response time by 40.
- Collaborated on deploying deep learning models to production using Flask and Docker, ensuring scalable and efficient inference.

Publications

"MoodSync VibeBox: AI-Curated Playlists Tailored to Your Vibe"   Dec 2024
Harsh Chaturvedi, *Anirudh Kanwar*, Aditya R Patil
e-ISSN:2320-9801 e-ISSN:2320-9798

'AI-Driven Vibebox: Adaptive Music Streaming Personalized Based on Emotion"   April 2024
Harsh Chaturvedi, *Anirudh Kanwar*, Aditya R Patil
e-ISSN:2454-132X Volume 11, Issue 2 - V11I2-1171

Projects

Vibebox: Emotion-Based Music Recommender
- Built a real-time music recommendation engine using facial expression recognition via MediaPipe
- Combined hand and face landmarks to detect emotions and recommend music using an ML model
- Tools Python, Streamlit, OpenCV, Scikit-learn

Synchronized Desktop Calendar
- Developed a desktop calendar with globally shared and synchronized calendars, allowing users to schedule meetings with other users
- Tools Used: C#, .NET, SQL, XML

Custom Operating System   2025
- Built a UNIX-style OS with a scheduler, file system, text editor, and calculator

- Tools Used: C