



HARSH KUMAR CHANDRAKAR

AI | ML | DATA SCIENCE

SUMMARY

I am a Tech-focused student specializing in artificial intelligence and machine learning with versatile programming language proficiency. Quick to master emerging technologies with proven adaptability. Seeking opportunities to apply AI expertise in innovative environments.

EDUCATION



Chhattisgarh Swami Vivekanand Technical University

Bhilai, India

B.Tech(Hons.) in Computer Science and Engineering
(Specialization in Artificial Intelligence)

08/2023 - Present

SPI | 6.38 / 10



Sharda Vidyalaya Risali

2022 - 2023

Senior Secondary

Percentage | 56 / 100

PROJECTS

Bakery Management System

09/2024 - 11/2024

Bhilai, India

Designed to improve efficiency, and enhance customer experience.

- Backend:Django(Python) for robust functionality.
- Frontend:Django templates for dynamic UI.
- Database:SQLite for managing bakery records.
- Authentication:Django's built-in user management system.
- Tools: Python,Django,SQL,HTML.

FAKE NEWS DETECTOR

01/2025

Bhilai, India

Detects fake news based on kaggle dataset

- Combined and preprocessed real and fake news datasets (tokenization, stopword removal, TF-IDF vectorization)
- Trained a **Logistic Regression** model with over 90% accuracy on test data
- Built an intuitive **web interface** using **Gradio** for real-time article testing
- Deployed the model on **Hugging Face Spaces** for public access and easy sharing
- Tools: Python, Scikit-learn, Pandas, NLTK, Gradio, Hugging Face

AI-MUSIC-COMPOSER

04/2025

Bhilai, India

Lets you generate original music based on genre, mood, tempo, and duration

- The primary goal is to build a model that can accurately generate music.
- Generate AI music from scratch using your text inputs
- Tools: Streamlit,Pytorch,TorchAudio,META MusicGen

KEY ACHIEVEMENTS

Appreciation Certificate

Earned by Completing MATLAB Onramp Challenges organised by ARK Infosolutions.

INTERESTS

- Exploring AI applications in healthcare, climate science or economics
- Game Development