TANMAY PANDEY

Machine Learning Engineer

📞 +91 8770313581
@ pandeytanmay4526@gmail.com
Linkedin: Tanmay Pandey
GitHub: TanmayPandey9584
@TanmayP01371933
✉ 332, Pink City, Niranjanpur, Dewas Naka, Indore   📍 Indore, MP

PROJECTS

House Price Prediction

- Developed an automated attendance system using facial recognition.
- Face detection, feature extraction, real-time verification.
- Libraries used, OpenCV, dlib, face recognition.
- Project Link

Alloy Hardness Prediction

- Developed a machine learning model capable of accurately predicting the hardness of metallic alloys based on their elemental compositions.
- Project Link

CERTIFICATIONS

- Unsupervised Learning, Recommenders, Reinforcement Learning from DeepLearning.AI, Stanford University
- Crash Course on Python By Google
- Complete Generative AI Course With Langchain and Huggingface by Udemy

TECHNICAL SKILLS & EXPERTISE

Python

- Strong understanding of OOP concepts (Abstraction, Encapsulation, Polymorphism, Inheritance)
- Good command over strings and arrays

Data Structures

- Proficient in strings, arrays, collections
- Knowledge of sorting & searching algorithms
- Real-world application of programming concepts

Machine Learning

- Good understanding of ML concepts
- Familiarity with Natural Language Processing

Tools & Technologies

- Python, PyCharm, Jupyter Notebook, Windows OS

CAREER VISION

To harness data-driven insights through responsible machine learning, transforming retrospective understanding into actionable foresight that empowers informed decision-making. By committing to transparency, continuous learning, and real-world impact, I strive to create intelligent solutions that advance technology while serving meaningful purposes.

STRENGTHS

Problem-Solving & Adaptability
Eye for detail
Collaboration & Communication
Efficiency & Time Management

Python   Machine Learning   NLP

LANGUAGES

English
Hindi

EDUCATION

B.Tech. in CSE-AIML

Oriental Institute of Science and Technology, Bhopal, MP

🗓 Ongoing   📍 RGPV

12th

Daisy Dales Hr. Sr. Sec. School, Indore, M.P.

🗓 2022   📍 CBSE Board

10th

Daisy Dales Hr. Sr. Sec. School, Indore, M.P.

🗓 2020   📍 CBSE Board