

Prince kumar

princekr89360@gmail.com — 9142713514 — LinkedIn — GitHub — Portfolio

Education

B.Tech in Artificial Intelligence and Machine Learning

Institute Name:-Oriental institute of science and technology

Year-2023-27

CGPA: 8.00/10

Technical Skills

Programming: Python, C++,

ML/DL: TensorFlow, PyTorch, Scikit-Learn, OpenCV

Data: Pandas, NumPy, SQL

Tools & Others: Jupyter, Git, Docker, Linux, REST APIs

Projects

Kolam Pattern Recognition using CNN

(Python, TensorFlow)

- Built image classification model for identifying Kolam patterns
- Achieved 90% accuracy on custom prepared dataset of 100+ images
- Implemented preprocessing, augmentation, CNN architecture and evaluation

AI Chatbot using NLP

(Python, NLTK, Transformers)

- Developed conversational chatbot capable of FAQ response generation
- Integrated intent classification and context handling
- Deployed model using Flask interface

Internships / Experience

Role – Intern at HIP

Duration

Certifications

- Machine Learning – Coursera
- Deep Learning Specialization

Achievements

- Hackathon winner

Profiles

Kaggle — PapersWithCode — GitHub