

MEENU PATEL

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An enthusiastic and dedicated student pursuing expertise in the fields of Machine Learning (ML) and Artificial Intelligence (AI). Eager to explore the intersection of cutting-edge technology, data science, and problem-solving to contribute to the advancement of AI-driven solutions. Possesses a strong foundation in key ML concepts, programming languages, and data manipulation techniques. Adept at designing and implementing ML algorithms to extract valuable insights from complex datasets. Proven track record of collaborating in team settings and independently conducting research projects.

EDUCATION

P.P.N.T. Inter College (2019-2021)

High Secondary - 86.6
Secondary - 80.4

Chandigarh University

B.E. (CSE-H) (AI&ML) (IBM)
2020 - Currently

CERTIFICATIONS

- Excel Skills for Business Essentials
- Chandigarh University Ethics and Gender Equality
- Introduction to Data Science Specialization
- Data Science
- Google Play Store
- Data Visualisation: Empowering Business With Effective Insights Job
Tata And Forage

TECHNICAL SKILL

- Java
- Machine Learning and Deep Learning
- Python
- SQL
- Research

INTERNSHIPS & TRAINING

Internshala Training

- Machine Learning (2023)

InternPE (2023)

- AI/ML

Bharat Intern (2023)

- Machine Learning
- App Developer
- Data Science

CodSoft (2023)

- Java Programming

CodeClause (2024)

- Java Programming
- Data Science

Oasis (2024)

- Java Programming

PERSONAL SKILLS

- Strong Organizational and Time-Management Proficiency
- Exceptional Communicator with Strong Interpersonal Skills
- Highly Effective in Collaborative
- Market Research and Intelligence

PROJECTS

Image Classification Using Transfer Learning

This project utilizes TensorFlow and neural networks for efficient image classification. Leveraging transfer learning and TensorFlow's Keras APIs, the goal is to achieve accurate pattern recognition in a streamlined manner.

SMS Spam Detection Using NLTK

This project employs NLTK for SMS spam detection, utilizing natural language processing to classify messages as spam or non-spam, enhancing communication security.

Handwritten image Recognition using Deep Learning

Handwritten Image Recognition using Deep Learning is an advanced technology that employs neural networks to accurately decipher and transcribe handwritten text from images, revolutionizing tasks like digitizing documents and enhancing accessibility for diverse applications.

Movie Recommendation System

Movies Recommendation using Machine Learning and Applied Python popular Streamlit library to simplifies the process of web application for data science and machine learning projects

ATM Interface

The ATM Interface in Java is a user-friendly application, that leverages Object-Oriented Programming for efficient banking transactions. Its modular design enhances code reusability, ensuring a seamless and secure experience

Object detection Using Computer's Vision Yolo-V5

The YOLO (You Only Look Once) v5 project for object detection in computer vision enables efficient real-time detection of multiple objects in images and videos, leveraging a deep learning model that balances accuracy and speed.

Real time face detection

This project utilizes OpenCV in a Google Colab environment for real-time face detection from a webcam stream, enhancing accessibility by leveraging browser capabilities.