



MADHUR SHARMA

DATA ANALYTICS | DATA SCIENCE
| MACHINE LEARNING



PROFILE INFO

With a CSE bachelor's degree and six month of academic period in Artificial Intelligence , this outstanding communicator looking for a job as Data Science and Machine learning Engineer. Demonstrating real time Project under industry Expert that leverage established and emerging companies .



INTERNSHIP



Intern Machine Learning Engineer
Feynn AI Labs

2022-23

As an intern in machine learning, I gained hands-on experience in various aspects of ML, including data collection, preprocessing, model building, Market Segmentation ,training, and evaluation. Throughout my internship, I worked closely with other data scientists, software engineers, and project managers, collaborating on team projects



Data Science Intern
Gilbert Research center

2022

In my internship period i have learned important mathematics that use behind machine learning and also create two model one is PCA based on Indian National Highway dataset and another model based on CNN



MY SKILLS & EXPERTISE

Python



SQL



Excel



Statistical Analysis



Power BI



Machine Learning



Deep Learning



NLP



CONTACT



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Bhind (M.P.)



EDUCATION



2022 - 2023

Emerging AI Technology
Diploma

IIT Hyderabad



2016 - 2020

Bachelor of Engineering

RGPV University



LANGUAGE

• Hindi



• English



MACHINE LEARNING AND DATA SCIENCE

Python Packages :

NumPy , Pandas , Seaborn , Matplotlib ,
Seaborn , Scikit-learn , Tensorflow , Pytorch



SOFT SKILLS

- Time Management
- Leadership
- Problem Solving
- Work Ethic
- Attention to detail



FIND ME ON



Github

<https://github.com/Madhur198/Madhursharma98>



LinkedIn

<https://www.linkedin.com/in/madhur-sharma-8815171b0>



Hacker Rank

<https://www.hackerrank.com/madhursharma7501>



WORKSHOP



MATLAB NSSC-IIT Kharagpur

Nov 2017

I have Participated in 2 days MATLAB workshop that is associated with NSSC-IIT Kharagpur organized by Wingfotech PVT. LTD.



CERTIFICATION

- **Artificial Intelligence**
IIT Hyderabad Certified
- **Python**
HackerRank Certified
- **SQL**
HackerRank Certified
- **Statistics**
Great Learning Certified

Machine Learning :

Linear Regression , Ridge & Lasso Regression , Logistic Regression , Naive Bayes Classifier , K-Nearest Neighbor's Classifier , Support Vector Machine , Decision Tree , Bagging and Boosting , K-Means Clustering , Hierarchical clustering , DBSCAN , Gaussian Mixture Model .

Deep Learning :

Artificial Neural Network , Convolutional Neural Network , Recurrent Neural Network , Long Term short Term Memory , Pretrained Model .

Text Processing :

NLTK , Gensim , N-Gram , Term frequency and Document Frequency (TF-IDF) , Bag of Word , word 2 Vec .



PROJECTS



Fashion Recommendation system

Tech Stack - Deep Learning and Machine Learning
I have done this project using RESNET 50 pretrained deep learning model for extracting the feature of images then i used KNN for finding the relevant image using cosine distance matrix



Email Spam Classifier

Tech Stack - NLP and Machine Learning
Email spam classifier project involves building a machine learning model that can automatically classify emails as either spam or legitimate (ham). The purpose of this project is to develop a system that can help users quickly identify and filter out unwanted messages from their inbox.



Banking Management System

Tech Stack - Python and SQL
A banking management system project using Python and SQL involves building a software system that can help manage various banking operations using the Python programming language and SQL database management system.



DECLARATION

I hereby declare that all the information stated above is true and based on actual