

KARTIK CHUNIYAN

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🌐 <https://github.com/kartikstark>

Data science enthusiast, eager to learn and start a career in the data science and machine learning domain. I am a highly motivated, curious, and detail-oriented analytic individual. I have experience in performing data analysis to get critical insights, data visualization, data preprocessing. I also have in-depth knowledge of building machine learning models and their deployment.

SKILLS

- Deep Learning
- NLP
- Machine learning
- Python
- Data Analysis
- SQL
- EDA
- Git & GitHub

EDUCATION

MASTER OF COMPUTER SCIENCE

2020 - 2022

BACHELOR OF COMPUTER SCIENCE

2017 - 2020

LANGUAGES

ENGLISH
HINDI
MARATHI

PROJECTS

1) CUSTOMER SEGMENTATION

- Algorithm used - K-Means Clustering.
- Found Clusters of patterns among the customers based on there 'Age, Annual Income' so that shop owners can run targeted campaigns to promote their merchandise.

2) CAR PRICE PREDICTION

- Algorithms used - Linear Regression, Random Forest Regressor.
- Predicted the selling price of car based on it's specifications like 'Model Name, Manu. Year, Company, Mileage' etc.
- Training $r^2 = 0.97$ & Test $r^2 = 0.94$

3) BRAIN STROKE PREDICTION

- Algorithms used - Logistic Regression, Decision Tree, Random Forest Classifier
- Predicted if a person has brain stroke of not on the basis of there health record.
- Training $r^2 = 0.85$ & Test $r^2 = 83$

4) HANDWRITTEN DIGIT IDENTIFICATION

- Algorithm used - SVM
- Identifying Handwritten Digits using MNIST Dataset.

5) DOG BREED IDENTIFICATION

- Classifying the Dog Breed by processing the images of dogs using TensorFlow.