

ANAND SHINDE

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EDUCATION DETAILS

YEAR	QUALIFICATION	EDUCATIONAL INSTITUTION	CGPA / %
2024*	M. Tech. Industrial & Management Engineering	Indian Institute of Technology Kanpur	-
2020-24	B.Tech. Agricultural Engineering	College of Agricultural Engineering & Technology, Parbhani	8.5
2020	Higher Secondary Education MSBSHSE	Bhimashankar Vidyalaya, Shiradhon.	75.52 %
2018	Secondary Education MSBSHSE	Bhirashankar Jr College, Shiradhon.	91.60 %

SELF PROJECTS

Marketing Campaign Result Prediction using Logistic Regression

- Data contains 2240 instances with 29 features
- Steps include Feature Engineering, Exploratory Data Analysis, Outlier Treatment
- Class imbalanced of 85:15 was handled using SMOTE
- Result: - Accuracy = 90.1, Precision = 91.6, Recall = 88.35, ROC Score = 0.905 with Threshold = 0.4391
- <https://github.com/anandshinde123/Logistic-regression.ipynb>

Find the Factors affecting the pricing of Cars in the US market using Multiple Linear Regression

- Data contains 205 instances of different cars with 26 features
- Data Preprocessing includes Data cleaning and Feature engineering
- Data Visualization, Bivariate analysis was done to understand the behavior of different features
- Used Correlation and VIF to check multicollinearity and to drop features
- Used Recursive Feature Eliminations (RFE) for initial feature selections
- Remove features based on P-value approach. Adjusted R2 score: 0.896
- <https://github.com/anandshinde123/car-price-prediction-linear-regression-rfe>

COURSEWORK AND SKILLS

Relevant Courses (Ongoing)	Statistical Modelling for Business Analytics Probability & Statistics Operations Research for Management Introduction to Computing
Certified Online Courses	<ul style="list-style-type: none">• 100 Days of Code: A Challenging Complete Python Pro Bootcamp.• The SQL Programming Essentials Impressive Training.
Technical Skills	Python* ML* MS Excel MS PowerPoint

ACHIEVEMENTS

- Secured **AIR 63** in **AG-GATE 2024**.
- Secured **First Rank** in MCAER pg cet 2024
- Scholer of National Talent Search Examination (NTSE) in years 2015 and 2016.

POSITION OF RESPONSIBILITIES & EXTRACURRICULAR

- Rendered social service from 2021 to 2024 as a **National Cadet Corps** volunteer at the UG level.

LinkedIn Profile Link - https://www.linkedin.com/in/anand-shinde-a8b496203?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app

*Present / Under Progress