

Balasaheb Tambe

Data Scientist

Bachelor of Engineering

P K Technical Campus, Pune

+91-7620746321

✉ balasahebtambe1515@gmail.com

🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

•Bachelor of Engineering in Computer Engineering

P K Technical Campus, Pune

2020-24

CGPA: 6.92

PERSONAL PROJECTS

• Customer Segmentation Using Deep Learning

Implemented various steps on the dataset such as Data Cleaning, Handling Outliers, Handling Missing Values.

- Analyzed and preprocessed large customer datasets.
- Developed a deep learning model.
- Improved business insights by categorizing customer groups.

• Zomato Delivery Time Prediction Using Machine Learning

Developed a machine learning model to predict delivery times for Zomato orders based on various features.

- Built a machine learning model to predict food delivery times using various features.
- Enhanced operational efficiency by providing accurate delivery time predictions

•House Price Prediction using Machine Learning

Build a model that predict House Price based on necessary features like location and No of Rooms.

- Performed data preprocessing and feature selection, improving prediction accuracy through techniques like scaling and outlier handling.
- Developed a regression model to predict house prices based on features like location, size, and number of bedrooms.

EXPERIENCE

•Data Science Internship

AI Variant

May - Sept 2024

Online

- Worked on Solar Power Energy Prediction, using machine learning models to forecast power generation based on features like temperature, wind speed, and sky cover.
- Conducted data preprocessing and feature engineering, improving model accuracy and handling complex environmental datasets.
- Gained hands-on experience in building and deploying predictive models, contributing to renewable energy optimization efforts.

TECHNICAL SKILLS AND INTERESTS

Programming and Database Languages: Python, MySQL, R

Libraries : Pandas, Numpy, Matplotlib, Sckit-Learn, Tensorflow, Keras

Tools: MySQL Workbench, VScode, Git, Github, Tablue

Areas of Interest: Data Analysis, Building Models with High Accuracy.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

CERTIFICATES

- Data Science Training and Certification (ExcelR)
- Basic to Advance MySQL for Data Professionals (Codebasics.io)
- Python For Absolute Beginners

DECLARATION

- I hereby declare that all the information furnished in this resume is true to the best of my knowledge and belief.
- Balasaheb Tambe