

# BALASAHEB TAMBE

Manjari Pune, Maharashtra, India

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**Data Science**

## OBJECTIVE

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Seeking a challenging and learning position to extract meaning from and interpret various types of data utilizing the up-to-date technologies and resources. Demonstrated ability to learn quickly and work well as part of a team or independently as needed, with effective communication across all company levels.

## EDUCATION

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<b>Higher Secondary Education (12th)</b> , J J J K Boy's Military School and Jr. College Solapur	2019-2020
Punyashlok Ahilyadevi Holkar University Solapur	
<b>Bachelor in Computer Engineering</b> , P K Technical Campus Pune	2020-2024
Savitribai Phule Pune University	

## SKILLS

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<b>Python</b>	Pandas, Numpy, Matplotlib, Seaborn
<b>Exploratory Data Analysis</b>	Data Manipulation, Outlier Handling, Data Cleaning
<b>Machine Learning</b>	LR, SVM, Navie Bayes, KNN, DT, Random Forest, K-Means, DBSCAN
<b>Deep Learning</b>	CNN, ANN, RNN, LSTM
<b>MySQL</b>	Basic PL-SQL
<b>Good Communication</b>	English, Hindi, Marathi

## PROJECTS

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### 1. Customer Segmentation Using Deep Learning

- Implemented various steps on the dataset such as Data Cleaning, Handling Outliers, Handling Missing Values. Build a model with 220 parameters and fit on 10 Epoch and get the accuracy of 85.

### 2. House Price Prediction using Machine Learning

- Developed a machine learning model for house price prediction using supervised learning techniques. Implemented algorithms such as linear regression, decision trees, and gradient boosting to analyze housing data, including features like square footage, number of bedrooms and bathrooms, location, and amenities.

### 3. Zomato Delivery Time Prediction Using Machine Learning

- Developed a machine learning model to predict delivery times for Zomato orders based on various features such as restaurant location, customer location, order preparation time, traffic conditions, and historical delivery data.
- Employed data preprocessing techniques, feature engineering, and exploratory data analysis (EDA) to clean and prepare the dataset.

## CERTIFICATES

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- Data Science Certification (ExcelR Edtech Solutions Pvt Ltd.)
- SQL Beginner to Advanced For Data Professional
- Python From Basic to Advance
- Mastering Excel from Basic to Advance