Saurabh Lavhe Email: saurabhlavhe2828@gmail.com Profile = https://saurabh2828.github.io/portfolio/ Mobile: 9850238912

# EDUCATION

**S. M. Joshi College** Pune, Maharashtra

Highest Secondary Certificate: Percentile : 85.33%

April 2020 – March 2021

**MIT WPU** Pune, Maharashtra

Bachelor of Technology – CSE (AIDS)

August 2022 – July 2026

# SKILL SUMMARY

**Language**: Python, SQL, C

**Framework**: Pandas, Numpy, Scikit-learn, Matplotlib,OOPs

**Tools**: Excel, PowerPoint, MySQL , AI tools

**Platform**: Jupyter Notebook, Visual Studio Code

# PROJECTS

## Car Price Prediction

* Achieved a 92% accuracy rate in car price prediction by developing and deploying a machine learning model.
* Visualized relationships between features and prices, enhancing user understanding.
* Deployed the model using Flask, allowing users to input car features and receive instant price predictions.

## Parkinson Disease Prediction

* Orchestrated the development of a Logit model to predict Parkinson disease, achieving an impressive accuracy rate of 97%.
* Executed data preprocessing and applied various machine learning algorithms like SVM, random forest, and linear regression.

## Sentiment Analysis on News

* Developed a sentiment analysis model to evaluate the sentiment of news articles.
* Employed machine learning algorithms to classify articles as positive, negative, or neutral with an accuracy of 90%.

# COURSES

* Machine Learning 101
* Complete Data Science, Machine Learning, DL, NLP Bootcamp