

# VIRAJ VIJAYKUMAR SAWANT

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🔗 GitHub: <https://github.com/codeset14>

## Career Objective

Aspiring data scientist currently pursuing a Bachelor of Engineering in Computer Science. Passionate about data-driven decision making, with foundational skills in Python, data preprocessing, and machine learning. Seeking opportunities to contribute to real-world data science projects while continuing to grow professionally.

## Education

Bachelor of Engineering in Computer Science and Engineering  
2023 – 2027 (Pursuing)  
Konkan Gyanpeeth College of Engineering, Mumbai University

Higher Secondary Certificate (12th Standard)  
Completed in 2023  
NES Ratnam Junior College, Mumbai

## Internship Experience

## Projects

### PRJ Sales Forecasting

- - Built a machine learning model to predict future sales based on historical sales data.
- - Applied data preprocessing techniques including handling missing values and outlier detection.
- - Used regression algorithms and evaluated model performance using metrics such as RMSE and  $R^2$ .
- - Tools/Tech: Python, Pandas, scikit-learn, Matplotlib.

### PRJ Car Price Prediction

- - Developed a predictive model to estimate the price of used cars based on various features like brand, age, mileage, and fuel type.

- - Conducted exploratory data analysis (EDA) to identify trends and relationships in the dataset.
- - Trained and tuned regression models for accurate predictions.
- - Tools/Tech: Python, NumPy, Pandas, scikit-learn, Seaborn.

#### Data Science Intern (Certified Program)

AcmeGrade (Online) | Feb 2025 – April 2025

- Completed a paid internship and training program (₹3000) focused on practical applications of data science.
- Learned Python programming basics, data cleaning, and data wrangling techniques.
- Gained hands-on experience with training basic machine learning models.
- Received a Certificate of Completion and a Letter of Recommendation (LOR) upon successful completion.

### Skills

- Programming Languages: Python (Basics)
- Data Handling: Data Cleaning, Data Wrangling
- Machine Learning: Trained basic ML models
- Tools & Libraries: Pandas, NumPy, scikit-learn (basic)
- Soft Skills: Eager learner, Analytical thinking, Team collaboration

### Certifications

- Data Science Internship Certificate – AcmeGrade
- Letter of Recommendation – AcmeGrade

### Languages Known

English

Hindi

Marathi

### Projects