

OMKAR MANGNALE

omkarmangnale32@gmail.com | +91 8378949015 | Pune, Maharashtra. [Linkedin](#) | [Github](#) | [Leetcode](#)

PROFILE SUMMARY

- Proficient in Data Engineering techniques with strong problem-solving skills in Python, good in verbal and written communication skills. Skilled in SQL for data manipulation and Powerbi for visualization.
- A fast learner with strong analytical and critical thinking skills focused on continuous improvement and professional development, eager to apply academic knowledge and practical skills to contribute effectively to a data-driven environment.

EDUCATION

| | |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Centre for Development of Advance Computing, Mumbai PG - Diploma in Big Data Analytics. | Mar 2024 - Sept 2024 |
| Genba Sopanrao College of Engineering (GSMCOE), Pune Bachelor of Engineering Information Technology CGPA : 8.32 | Aug 2019 - July 2023 |
| Yeshwant Mahavidyalay, Nanded Higher secondary Education. (HSC) Percentage : 59.32% | Aug 2017-July 2019 |
| Oxford The Global School, Nanded. Secondary Education. (SSC) Percentage : 85.5% | Aug 2001-July 2017 |

PROJECT

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Ecommerce user behaviour analysis Machine Learning Project Kaggle Dataset | June 2024 |
| <ul style="list-style-type: none">• Analyzed amazon dataset to predict company user behaviour using data preprocessing, EDA, hypothesis testing, feature engineering, and Logistic Regression.• Conducted descriptive statistics and visualized feature distributions for in-depth understanding.• Applied Logistic Regression for classification, evaluating model performance using appropriate metrics.• Presented findings using MS-PowerPoint, highlighting actionable insights. | |
| Automated Image Captioning Power BI Project Kaggle Dataset | September 2023 |
| <ul style="list-style-type: none">• Made an image captioning system using a deep learning model.• combines convolutional neural networks (CNNs) and recurrent neural networks (RNNs)..• This approach analyzes the visual features of images and generates corresponding Captions.• Made an lightweight frontend with flask. | |
| Online book management system | |
| <ul style="list-style-type: none">• Created online book order system with a user app for browsing and ordering.• Made an admin panel for managing the catalog and system operations. | |

SKILLS

- **Technical Skills** :Python, SQL, MS-Power BI, MS-Excel, MS-PowerPoint, Data Analysis, ETL Tools, Big Data, Machine Learning.
- **Version Control** : Git, Github.
- **Certifications**: Excel, Hackerrank - SQL
- Google Cloud Practitioner - Associate Cloud Engineer.
- **Languages**: English (fluent), Marathi (native), Hindi (fluent)

HOBBIES

- Photography, Videography, Yoga, Meditation, Cricket.