

# **OMKAR KANDEKAR**

**DATA ENGINEER** 









Pune, Maharashtra



#### SUMMARY

Aspiring Data Engineer and Software Developer, Proficient in Data Science with focus on Feature Engineering, Data Preprocessing . Backend Software Development, Python and R programming language.

#### **TECHNICAL SKILLS**

- Programming languages: C++, C, Python, R.
- Visualization Tools: Power BI, Tableau, ETL, AWS, GCP.
- Data Modelling: ER/Studio, XML, XSLT.
- Data Management: SQL, MySQL, Big Data, Azure.

# **CERTIFICATIONS**

- Google Cloud Facilitator program. May'22
- Data Visualization Using Tableau Specialization From Coursera Apr'23

#### Power Skills

- Analytical
- Time Management
- Open Minded
- Team Work
- Self Motivated

# **EXTRA CURRICULAR ACTIVITIES**

- Volunteer at local Hospital In Covid Time. Jan'21
- Played U-17 District Level Cricket. Mar'18

#### **PROJECTS**

### Flight Booking Using C++ Project:

Domain: Software Development, C++, MYSQL.

Role: C++ Developer.

July'22

- The Flight Booking project allows users to search for flights, view flight details and make reservations.
- Users can input their departure and arrival locations and dates to searchfor available flights.
- Once a user selects a flight, they can input their personal details and make a reservation, which will be stored in database.

## **Customer Segmentation**:

Nov'22

Domain: Data Analytics, Power BI, MYSQL, Excel.

- Data collection and pre-processing.
- Clustering analysis using algorithms like K-means and Data Pipeline Automation.
- Gain insights into customer segments and make recommendations to better serve them.

### Spam-Ham Email Classifier:

Feb'23

Domain: Data Science, ML, NLP, Python - NUMPY, Pandas.

- This project aims to develop a machine learning model that can accurately distinguish between spam and legitimate (ham) emails.
- To achieve this goal, a large dataset of labeled emails will be collected and preprocessed using Natural Language Processing (NLP) techniques to extract relevant features.

#### **ACHIEVEMENTS**

Nov'22 Rank among Top 50 in coding NEWTON MARATHON which showcased analytical and problem-solving skills.

- Over 150+ Leetcode Problems solved.
- 3 achieved out of 300 players in U-17 district level cricket

Mar'18

#### **EDUCATION**

B.Tech. in Computer Science

Apr '20 - Present

Lovely Professional University | Phagwara, IN

CGPA 6.99

Higher Secondary

Jun '18 - Mar '20

Champavati High School | Beed, IN.