

## VISHAL WAGHMARE

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### CAREER OBJECTIVE

Looking for an opportunity in a company that helps me give my abilities best and enhance my abilities in the engineering field, will do my best to meet the expectations of the company. To work with my technical abilities for the improvement of the organization.

### EDUCATION

- **Pune University, Bachelor of Engineering (CGPA :7.64)** June 2019– August 2023
- **Mumbai University, Higher Secondary Certificate (66.15)** June 2018 – February 2019
- **Maharashtra State, Secondary School Certificate (62.80)** June 2016 – May 2017

### TECHNICAL SKILLS

- **Programming Language:** Python – skilled in libraries such as **Numpy, Pandas, Sklearn, Matplotlib, NLP, Html, Data Warehousing, ETL(Extract Transform Load)**
- **Data Visualization/Analytical Tools:** Power BI.
- **Data Base:** MS-SQL Server
- **Software/IDE:** Jupyter Notebook, Pycharm, Visual Studio.
- **Cloud Platform:** Google Cloud Platform (GCP).
- **Machine Learning Algorithms:** Liner regression, Logistics regression, Decision trees, K-nearest neighbours.

### WORK EXPERIENCE Data Science Intern | Flourisense Services

October 2022 – January 2023

- Utilising various **APIs** and **URLs** to obtain information from online resources and **cloud services**.
- Created a project **Document** for the client's benefit.
- Contribution to technology based on **Automation**.

### PROJECTS AND RESEARCH WORK

1. **END TO END DATA WAREHOUSE PROJECT :** [https://github.com/vish1108/DataWarehouse\\_Project](https://github.com/vish1108/DataWarehouse_Project)
  - Complete **Data Warehouse** Project utilizing technologies like **Python** and **MS-SQL server** and Data Warehouse concepts like **star schema, Data Marts** and Relational Databases furthermore **Power Bi** and the **ML model**.
2. **SKIN CANCER IMAGE CLASSIFICATION:** <https://github.com/vish1108/Image-classification-using-Ham10000>
  - Created a method using the picture dataset and **Deep learning** to detect skin cancer.
  - Used **Ham10000** data from **Kaggle** and conducted exploratory **Data analysis (EDA)**
3. **SENTIMENT ANALYSIS USING NLP:** <https://github.com/vish1108/NLP-Sentiment-analysis-of-music-app>
  - Sentiment analysis project utilizing **Natural Language Processing (NLP)** that reads and processes Music Review Datasets from **Kaggle**. I have applied some **EDA** to it for better comprehension.
4. **WEBBASED PROJECT:** <https://github.com/vish1108/Webbased-project>
  - Used **HTML, CSS, Java Script**, and the **mango dB database** to create a login and sign up form that will only allow registered users and will redirect them to a sign up form if they are not registered.

### ADDITIONAL SKILLS

- Excellent presentation skills
- Problem solving skills
- Data exploration