

---

# Amogh Thaksen Kawle

## Data Analyst

Parel Village

Mumbai, 400012

9594327215

[rohithkawle810@gmail.com](mailto:rohithkawle810@gmail.com)

DOB : 08/10/1997

## SKILLS

**Programming Languages:** Java, Python, HTML, CSS.

**Databases:** Oracle, MySQL, SQL.

**Data Mining and Reporting Tools:** Tableau, Power BI, Data Studio .

**Other tools:** MS Excel , MS Word, MS Power Point , Blogger , Wordpress.

Also have knowledge of machine learning Algorithms and R programming .

## EXPERIENCE

**Technokraft innovations pvt ltd, Mumbai Central** - *AI/ML Developer*

OCT 2020 - MAR 2021

- Built Passport OCR using OCR library in python.
- Created Real Time Covid-19 dashboards using Tableau. Also create Google Analytics dashboards for clients using Google Data Studio.
- Design Project Tracking tool UI and functionality using python.
- Created Social Media dashboards, and interactive worksheets that enable visualization in Apache solr and Banana dashboards.
- Worked on a Sentiment analysis project using Machine Learning algorithms using python in classifying the sentiments involved in social Media texts.
- Also worked on a car number plate blur system using python Cv2 Library .
- Worked with Cv2 , Scipy , NLTK , Tesseract , PassportEye in Python.

**Peaceinfotech Services PVT LTD, Kurla** - *Python Intern*

AUG 2018 - DEC 2018

- Movie-Ratings Analysis Project : Understand the trend in average ratings for different movie genres over years and Correlation between the trends for different genres. This will give us an insight about how the people's liking for the different movie genres change over time and about the strength of association between trends in between different movie genres, insights possibly useful for the critics.

---

## EDUCATION

**Watumull Institute Of Electronic Engineering And Computer Technology,  
Ulhasnagar** - *BE Computer Engineering*

AUG 2016 - MAY 2019

Mumbai University - CGPA : 6.75

**Vidyalankar Polytechnic, Wadala** - *Diploma Computer Engineering*

JUL 2013 - JUN 2016

Mumbai University - percentage : 76.19 %

## PROJECTS

**Auto E-R Diagram Generator (VB.net)** — *Diploma Project*

An entity relationship diagram is data modeling Technique that graphically illustrates information, system's entities and the relationships between entities. It saves a lot of time and helps to understand ER-diagrams in a better way. This project will be a desktop Application to be developed in Visual Basic and hardware is windows PC.

**Named Entity Recognition for Hindi-English Code-Mixed**

**Twitter Text** — *BE Project*

This project uses twitter api and extracts tweets from twitter. Code-mixed text further complicates the process with it's unstructured and incomplete information. We propose experiments with different machine learning classification algorithms with word, character and lexical features. The algorithms we experimented with are Decision tree, Long Short-Term Memory (LSTM), and Conditional Random Field (CRF).

**E-Commerce Shoes Website** — *Diploma In Java course project*

The objective of the project is to make an application on a web platform to purchase items in an existing shop. In order to build such an application complete web support needs to be provided. A complete and efficient web application which can provide the online shopping experience is the basic objective of the project.

---

## **Tableau Covid-19 Worldwide Dashboard**

Real time dashboard in tableau to track COVID-19 in India and Worldwide, using kaggle dataset. For the latest COVID-19 statistics, updated in near real time, millions of people around the world have been turning to an interactive, Web-based dashboard.

## **COURSES**

1. Internship & Training Program Of Python (Student Alliance).
2. Diploma In Java (IMPETUS CONSULTRAINERS)
3. Tableau Data Scientist (Tableau)
4. Data Structures And Algorithms (Princeton University - Coursera)
5. Learning Excel: Data Analysis (LikedIn)
6. Power BI Essential Training (LinkedIn)