

# Viral Sherathiya

## Machine Learning Enthusiast

✉ viralsherathiya1008@gmail.com 📞 08140408415 📍 Ahmedabad

in <https://www.linkedin.com/in/viralsherathiya/> 🌐 <https://github.com/Viral3899>

### PROFILE

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Machine Learning Enthusiast with having experience in developing Tableau Dashboards and working with Financial Data Analysis with different tools like Python, Tableau and Excel. Interested in Machine Learning, Computer-Vision & NLP.

### PROFESSIONAL EXPERIENCE

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#### BI Developer

Online PSB Loans

05/2022 – present

Ahmadabad, India

Online PSB Loans Limited is a India's Largest Online Lending Fintech company an objective to provide financial innovations and solutions.

Responsibilities: Develop Advance Analytics Dashboard, Data Analysis, improve existing analysis, Explore New Tools for better Insights and Performance.

#### Data Science Intern

Technocolab Software

04/2022 – 05/2022

Remote, India

Working with Project Startup Acquisition Status Prediction in that we got the data and We have to predict the startup is running or it is closed.

- Data Cleaning ● EDA - Feature Engineering. ● Data Visualization
- Model Building ● Deployment Streamlit (Heroku)

### SKILLS

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- Python
- Machine Learning
- MySQL
- Tableau
- Power BI
- Excel

### EDUCATION

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#### Data Science Masters (Certification)

Jain University

10/2021 – 09/2022

Remote, India

#### Bachelor of Technology

Junagadh Agricultural University

07/2018 – 06/2021

Junagadh, India

### PROJECTS

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#### California House Price Prediction(Personal)

03/2023 – 04/2023

Objective: Predict House price using Given Features

Implementation: Created End to End Pipe line From Data Ingestion > Data validation > Data Transformation > Model Trainer > Model Evaluation > Model Push > Flask API >

Model Retraining (Deployment)

Tools: Python, Git, GitHub, Docker

#### Food Delivery Time Prediction (Personal)

04/2023 – 05/2023

Objective: Predict Food Delivery Time by Given Features

Implementation: Implemented End to end Pipeline and Also Use prepare a Docker Image Also Tried with EC2 Deployment

Tools: Python, Git, GitHub, Docker

## Finacial MIS Dashboards (Professional)

05/2022 – present

(MSME, Mudra, Retail, MOM,3P, Performance, Jan Samarth)

Prepare Dashboards in Tableau which represents Bank/Product wise data as per need also implemented automated Insights Dashboard.

Jan Samarth is a digital portal that enables citizens to access various Central Government schemes. The portal was launched by the Government of India in 2022.

Tools: Tableau, Excel, MySQL, Power BI

## FIT Rank (Professional)

FIT Rank is Credit Score for MSME Developed by CIBIL and OPL.

Performed Analysis on credit behaviour of customer and develop dash board for get insights from data.

Tools: Tableau, Excel, Python, Dash

## LANGUAGES

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- English
- Hindi
- Gujarati

## CERTIFICATES

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- Data Science with Python Complete Course [↗](#)
- Tableau For Beginners [↗](#)

## COURSES

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### Data Science Masters [↗](#)

Fingertips

10/2021 – 09/2022

Ahmadabad, India

### Internet Of Things in Agriculture Domain

Technex, IIT (BHU) VaranasiTechnex, IIT (BHU) Varanasi

08/2019 – 08/2019

Junagadh, India