

## EDUCATION

### Diploma, Data Science

Allmabetter

2023 - 2023

### Master of Technology (M.Tech), Machine Design

Shaits Prayagraj

2014 - 2017

### B.Tech, Mechanical Engineering

APJ Abdul Kalam Technological University

2009 - 2013

Percentage: 65.00%

## WORK EXPERIENCE

### Production Engineer

Aka Logistics, Sonbhadra

Job • Jun 2017 - Present (6 yrs 4 mos)

## TRAININGS

### Almabetter

Almabetter, Online

Jan 2023 - Jun 2023

## PROJECTS

### Bike Sharing Demand Prediction

Aug 2023 - Aug 2023

[https://colab.research.google.com/github/Pawanme9034/Bike\\_Sharing\\_Demand\\_Prediction-Capstone\\_Project/blob/main/Bike\\_Sharing\\_Demand\\_Prediction\\_Capstone\\_ProjectML.ipynb](https://colab.research.google.com/github/Pawanme9034/Bike_Sharing_Demand_Prediction-Capstone_Project/blob/main/Bike_Sharing_Demand_Prediction_Capstone_ProjectML.ipynb)

Project Summary -

Currently Rental bikes are introduced in many urban cities for the enhancement of mobility comfort. It is important to make the rental bike available and accessible to the public at the right time as it lessens the waiting time.

### Sentiment Analysis : Predicting sentiment of COVID-19 tweets

Jul 2023 - Jul 2023

[https://colab.research.google.com/github/Pawanme9034/Sentiment\\_Analysis\\_Predicting\\_sentiment\\_of\\_COVID-19\\_tweets/blob/main/Sentiment\\_Analysis\\_Predicting\\_sentiment\\_of\\_COVID\\_19\\_tweets.ipynb](https://colab.research.google.com/github/Pawanme9034/Sentiment_Analysis_Predicting_sentiment_of_COVID-19_tweets/blob/main/Sentiment_Analysis_Predicting_sentiment_of_COVID_19_tweets.ipynb)

Project Summary -

This challenge asks to build a classification model to predict

the sentiment of COVID-19 tweets. The tweets have been pulled from Twitter and manual tagging has been done then.

**hotel\_booking\_EDA**

Apr 2023 - May 2023

[https://github.com/Pawanme9034/hotel\\_booking\\_EDA](https://github.com/Pawanme9034/hotel_booking_EDA)

**MODELLING OF CRANKSHAFT BY CAD TOOL AND FINITE ELEMENT ANALYSIS USING ANSYS SOFTWARE**

Aug 2016 - Aug 2016

[https://www.academia.edu/27933017/MODELLING\\_OF\\_CRANKSHAFT\\_BY\\_CAD\\_TOOL\\_AND\\_FINITE\\_ELEMENT\\_ANALYSIS\\_USING\\_ANSYS\\_SOFTWARE](https://www.academia.edu/27933017/MODELLING_OF_CRANKSHAFT_BY_CAD_TOOL_AND_FINITE_ELEMENT_ANALYSIS_USING_ANSYS_SOFTWARE)

Crankshaft is the complex geometry in the Internal Combustion Engine with large volume production component. This converts the reciprocating motion of the piston in to a rotary motion.

SKILLS

**Data Analytics**

Intermediate

**Python**

Intermediate

**MS-Excel**

Intermediate

**Tableau**

Intermediate

**MongoDB**

Intermediate

**Flask**

Intermediate

**Computer Vision**

Beginner

**Deep Learning**

Intermediate

**Data Structures**

Intermediate

**SQL**

Intermediate

**Machine Learning**

Intermediate

**Natural Language Processing (NLP)**

Intermediate

**Power BI**

Intermediate

**FastAPI**

Intermediate

**Data Science**

Intermediate

WORK SAMPLES

**GitHub profile**

<https://github.com/Pawanme9034>