

Omkar Palkrutwar

Data Science Enthusiast

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Ambitious and proactive problem solver with post graduate certification in Data science and BE (Electronics and telecommunication) seeking the position of Data Scientist to utilize statistical modeling & machine learning techniques along with programming skills.

EDUCATION

PGP in Data Science

International School of Engineering (INSOFE)

07/2019 – 01/2020

Mumbai

Courses

- 1. Essential Engineering skills in Big Data Analytics in R, Python and Spark Ecosystem.
- 2. Foundations of Probability and Statistics for Data Science.
- 3. The Art and science of Storytelling with Data Visualization.
- 4. Statistics and Probability in Decision Modeling.
- 5. Methods and Algorithms in Machine Learning.
- 6. Foundations of Text mining and search.
- 7. AI and Decision Sciences.
- 8. Hadoop and Spark Ecosystem.

Electronics and Telecommunication Engineer.

DILKAP RESEARCH INSTITUTE OF ENGINEERING

06/2014 – 05/2019

Mumbai

Higher Secondary Certificate.

Seth Hirachand Mutha College of Arts, Commerce & Science

06/2012 – 05/2014

Kalyan

INTERNSHIP

Flying Stone

India Film Production Services

03/2020 – 05/2020

Mumbai

online internship with Flying Stone India Film Production, for 260 hours.

SKILLS

Python

R

Data visualization

Pyspark

Text Mining

Deep Learning

Tableau

PERSONAL PROJECTS

Predicting Customer Lifetime Value (11/2019 – 11/2019)

- Auto insurance company based on different quantitative and qualitative features.
- models built : KNeighborsRegressor, DecisionTreeRegressor, Linear Regression

Robust-yield-prediction-of-various-farm-processing-units (01/2020 – 01/2020)

- Made a regression model for predicting the yield for food processing plant.
- based on the prediction providing them a strategy for the next year yield.
- Best estimator - Ada boost

ORGANIZATIONS

International School of Engineering (INSOFE)
(08/2019 – 01/2020)

Ineuron.ai (06/2020 – 07/2020)

CERTIFICATES

Postgraduate program in Data Science.

Stats for data science. (06/2020 – 07/2020)

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Marathi
Full Professional Proficiency

INTERESTS

Fashion Modeling

Print Shoots