

# Mukesh Manral

## ex Data Scientist | CloudyML | TechSim+

✉ mukeshmanral777@gmail.com ☎ 8384801974 📍 Gurugram, Haryana in LinkedIn 🐙 Github  
k Kaggle

### Profile

1+ years of experience in data science and analytics. Worked with service-based startup as well as product-based startup and played a big role in scaleup of data science and analytics team along with the business.

### Technical Skills

• Python • Machine Learning • Deep Learning • Computer Vision • NLP • AWS  
• Streamlit • Pandas • Numpy • scikit-learn • tensor-flow • keras • opencv  
• spacy

### Professional Experience

#### Data Scientist, CloudyML

January 2022 –  
August 2022

- Communicated effectively with team and external stakeholders.
- Created roadmaps for various data science courses and helped in launching.
- Facilitated data cleansing, enrichment and data quality improvements.
- Analysed and organized raw data.
- Helped other stakeholders like the Marketing and Growth product team to hire the right Analyst based on various use cases.
- Have delivered complete product marketing reports to CEO and CMO in a very short span of time which was urgent and used efficiently in creating annual operation plans for various segments.

#### POC: Any Financial Document Data Extractor - (Aadhaar, Pan, Business Cards)

Named Entity Extraction from scanned financial documents using OpenCV, Pytesseract, Spacy (OCR + NER), BOI

#### Machine Learning Engineer, TechSim+

June 2021 –  
December 2021

##### Project-1 : Customer Churn Prediction

- Decreased churn rate by almost 2%
- Purposed different marketing plan as to retain churning customer
- Preprocessed data of more than 77 Thousand Records and 30 Features.
- Built and Trained Machine Learning Models using different algorithms like Logistics Regression, Random Forest Classifier, XGBoost Classifier and Voting Classifier.
- Used matrices like Classification Reports, Confusion Matrix, AUC Score to find model goodness.

## Certification

### Master Data Science for Industry-(Ascend Pro),

November 2020 –  
October 2021

Link: [↗](#)

- Attended 12 Months Training on Full Stack Data Science for Industry
  - Institute : Analytics Vidhya & KPMG India
- Got exposure to following areas of Data Science :
- Tools like Python, Pandas, Numpy, Matplotlib, Seaborn, Scikitlearn, Keras, OpenCv, Tableau, MongoDB, SQL, Spacy, Spark, AWS.
  - Industry like Consumer Market & Telecom, Financial Services, Life Science and Farma.

### Machine Learning by Stanford University (Coursera),

May 2020 – July 2020

Link: [↗](#)

## Achievements (AIM) : To make easy to follow Machine Learning and Deep Learning frameworks.

### Github, Link: [↗](#)

Sharing my code and frameworks with Data Science community

### Kaggle Dataset Expert, Link: [↗](#)

Written easy to follow kernels on different Machine Learning and Deep Learning Algorithms

### My Data Science Newsletter [↗](#)

For Data Science related topics

### My Youtube Channel for Data Science [↗](#)

Aim is to create and share free data science related applied content.

## Education

### Bachelor's in Computer Science Engineering, Uttarakhand Technical University

June 2015 – July 2019