

# Mohit Katiyar

Delhi-NCR

8619151729

mohit.katiyar211@gmail.com

## Summary

- Analytics Professional with 4+ years of experience delivering actionable insights and predictive models.
- Proficient in Python, SQL, and advanced data analysis and visualization techniques using libraries like Pandas, NumPy, Matplotlib, Seaborn, and Plotly.
- Strong background in machine learning, regression, classification, clustering, and time series modeling.
- Experienced in data preprocessing, feature engineering, and model selection and evaluation.
- Excellent communication and presentation skills, capable of conveying complex technical concepts to non-technical stakeholders.
- Proven ability to work in cross-functional teams to define project goals and deliver results.

## Skills

Programming: Python

Machine Learning: scikit-learn, TensorFlow

Data Analysis: Pandas, NumPy, Matplotlib, Seaborn

Database: SQL, NoSQL

Data Visualization: Plotly, Tableau

Big Data: Hive

Cloud Platforms: AWS

Tools: Jupyter, Git

Statistical Analysis

Data Preprocessing

Feature Engineering

## Experience

August 2021 - Present

### **Talentica, Pune** - *Data Scientist*

- Developed and refined time series models to predict TV ratings, improving accuracy beyond market standards.
- Provided actionable insights to customers to enhance project outcomes.
- Collaborated with engineering teams to deploy machine learning models in production environments, ensuring robust and scalable solutions.

March 2020 - August 2021

### **Mintifi(Fintech), Mumbai** - *Data Scientist*

- Analyzed data from multiple sources (CIBIL/BANKING/GST) to develop Propensity and EWS Models, significantly improving the credit decisioning process.
- Enhanced accuracy in identifying defaulters, surpassing traditional methods used by the credit team.

AUGUST 2019 - March 2020

### **OYO, Mumbai** - *Analyst*.

- Conducted comprehensive data analysis and visualization to support business strategy development.
- Presented key findings to cross-functional teams, aiding in strategic decision-making processes.

JAN 2019 - JUNE 2019

### **Konverge.AI, Nagpur** - *Data Scientist*

- Analyzed data from tesseract OCR output to identify patterns and extract useful information.
- Developed a text extraction pipeline using NLP techniques to create structured log entries from submittal documents.

JULY 2016 - DEC 2016

### **Swiggy** - *Data Analyst Intern*

- Estimated resource needs and analyzed customer shift patterns to optimize operational efficiency.

## Education

JULY 2013 - MAY 2017

### **BITS Pilani** - *Civil Engineering*

CGPA - 7.5

## Courses

- Machine Learning Foundations: A Case Study Approach (University of Washington via Coursera)
- DeepLearning.AI via Coursera