

# Akshay Pundir

## Data analyst

pundirakshay1994@gmail.com ✉

08395096882 📞

Meerut, India 📍

A data analyst driven by the need of the amalgamation of business and technology to bring about great insights to increase user acquisition, engagement and monetisation. Skilled majorly in Python, data analytics, sql, Excel and machine learning to enable businesses in making data-driven decisions and thereby, promote business growth by providing actionable insights & data backed recommendations.

## EDUCATION

### B TECH - Mechanical

AKTU LUCKNOW

08/2013 - 08/2017

INDIA

## WORK EXPERIENCE

### Training - Data Analyst

CETPA INFOTECH PVT LTD

10/2020 - 01/2021

NOIDA

#### Achievements/Tasks

- python - Numpy,pandas,matplotlib,seaborn
- Data cleaning - Pandas and Numpy
- EDA and Data Visualization - Matplotlib and seaborn and Scipy
- Predictive Modelling - Sklearn or scikit-learn
- Statistics - T test (dependent and Independent),anova and chisquare test,descriptive and inferential Techniques
- Machine Learning - Linear and logistic Regression, SVM, Decision Tree, Random Forest, KMeans , PCA
- Databases - SQL -Executing Queries, Transcations,
- Handling errors, Advance queries
- TECHNOLOGY TOOLS - Spyder,Jupyter,Anaconda, Mysql,sql workbench

### Sales Analyst

Delhi bargain

04/2019 - 08/2020

Delhi

#### Achievements/Tasks

- Sales data Analysis on excel and Cut cost by maintain relationship with suppliers and vendors

### Production Analyst

Motherson Sumi system Ltd

01/2018 - 04/2019

Noida

#### Achievements/Tasks

- Data Analysis on Excel sheets and Quality Circle

## CERTIFICATIONS

PYTHON ,DATA ANALYTICS, Machine learning, SQL

## SKILLS

Python Data Analytics Machine Learning

SQL Excel Statistics Stats test

Predictive Modelling numpy pandas

matplotlib seaborn scipy scikit learn

## PERSONAL PROJECTS

### Attrition rate Analysis on IBM HR

- AIM TO STOP THE ATTRITION RATE
- Data collect from kaggle & Import on Jupyter by PANDAS Library , data cleaning (Remove outliers and fill missing values), EDA & Data Visualization Done by Matplotlib and seaborn Library ( Visualization - Scatter plot, count plot, bar chart ,line plot ) and Predictive Modelling Done by Logistic Regression to predict the Attrition of Employee and last conclusion .

### Churn Rate on Telecom company

- AIM - PREDICT CHURN RATE & SOLVE THE PROBLEM OF CHURN
- Import Data and data Cleaning (Remove outliers ,fill missing values by mean, median, mode),EDA(Data visualization and stats test -t test, anova and chisquare test and visulization by countplot and histplot, distplot,bar charts), finally Prediction by various algorithmis like Logistic Regression,SVM,DECISION TREE,RANDOM FOREST and model evaluation by r2,root mean square error, improve model score

### Sales Advertisement data Analysis

- AIM - SOLVE THE PROBLEM OF FACTORS AFFECTING THE SALES .
- Data import and cleaning by pandas and numpy and data visualization done by matplotlib and seaborn to see the sales insight and see the features relation with each other and Feature selection by stats scipy library on the basis of significance level.
- Predictive modelling done by Linear Regression for prediction .Model Evaluation (r2,RMS,sqrtRMS).Check model accuracy with heatmap and model tuning to raise the model accuracy or score for excellent prediction. Final conclusion and story telling