




SAYAN MONDAL

DATA SCIENTIST

SKILLS

PYTHON
STATISTICS
MACHINE LEARNING
DEEP LEARNING
DATA WRANGLING
TABLEAU
DATA EXPLORATION
DATA STORYTELLING
MS-EXCEL
PRESENTATION SKILLS
LOGICAL THINKING
BUSINESS ANALYSIS
SPSS
SQL

CONTACTS

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SOFT SKILLS

Reliable and professional
Organized
Time management
Team player
Quick learner
Motivated
Critical Thinking
Problem Solving

PROFILE

Data Science enthusiast would like to add analytical value to the organization using Data Science skills & tools

EXPERIENCE

DATA SCIENTIST INTERN

INNODATATICS | 2109- PRESENT

Name of project	Models Used	Accuracy
Natural Language Processing		
Medicine Side Effect Analysis using user Review	RF, logistic Regression	81%
Topic Modeling from chatbot data	LDA	perplexity-5.68%
Finance		
Credit Card Fraud Detection	Logistic Regression, XG-boost	97%
Churn Modelling of Bank	ANN, CatBoost	86%
Forecasting		
Store Demand Forecasting	SARIMA, Auto-ARIMA,LSTM	SMAPE 11.04
Healthcare		
Heart Attack Prediction	DT, logistic Regrssion, RF	98%

ASSITANT MANAGER

M+R Spedag Group | 2018 - 2019

Handling key accounts & grow business
Sales analytics
Competitors Analysis
problem solving regarding business issues

BUSINESS ASSOCIATE

Porter.in | 2017 - 2018

Develop&implement sales strategy to achieve goals
Stack up customer & market information
Negotiation on price,delivery with buyer, managers
Marketing activities

SALES ENGINEER

Larsen & Toubro Ltd| 2012- 2013

Identify customer requirements
Managed sales & delivery process to the assign customer
Placing order,inspecting supplies & shelf stock
Promoted electrical goods on display windows

EDUCATION

DATA SCIENCE

EXCELR | 2019-2019

MBA MARKETING

ITM BUSINESS SCHOOL | 2015-2017

B.E IN ELECTRICAL

UNIVERSITY OF PUNE | 2008-2012

Implemented Libraries & Models

NumPy,Pandas,NLTK,Scipy,Gensim,Spacy,Keras,TensorFlow,Scikit-Learn,Matplotlib,
Seaborn,Beautiful Soup,Scrapy,Sweetviz

XGBoost,CatBoost,RandomForest,Logistic,Regression,DecisionTree,Naive Bayes,
ARIMA,SARIMA, auto ARIMA, ANN,RNN,LSTM,LDA