

**Nidhi Chouhan**

**Software Engineer(Python Developer & Data Scientist)**

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**CAREER OBJECTIVE:**

To obtain a challenging position in a reputed organization where I can effectively utilize my resourceful skills that will add value to the organization.

**PROFESSIONAL SUMMARY**

- I have 3 year of total experience ,  
1 year experience in python & ML as a full time employee in CyntraLabs Pvt Ltd.  
1 year experience as an intern in head field solution in the field of data science.  
(Machine learning and Deep learning using Python including Natural Language Processing (NLP)).  
1 year experience in ecommerce based clothing company(sastakharidLo in 2021).
- Hands on CNN, RNN, LSTM model.
- Hands on Scraping.
- Hands on different Deep learning frameworks like Pytorch, Tensorflow.
- Analyzed and visualized data using matplotlib ,seaborn and other data analysis libraries.
- Good listening and communication skills and efficient to work in a consulting environment.

**Work Experience:**

**Company:Cyntralabs**

**From: july 2022**

**Project: Chatbot for Sentimental Analysis Tool.**

**Responsibilities: -**

- In this project I have created a deep learning model for Chatbot using Tensorflow with RNN and LSTM model.
- I have used NLP for data cleaning and data normalization, for user input and output, for tokenization of words and to find out the correlation between words of input and output.
- I am also working to create multiple scraping scripts to scrape data from social platforms for our tool to find out the sentiment using CNN.

**Company: Head Field**

**From: Dec 2019 to 2020**

**Projects: - Predictive & Statistical modeling.**

**Responsibilities:**

- In this project use of Machine Learning Algorithms such as Linear Regression, Logistic Regression, Decision Tree and ARIMA time series modeling.
- This project deals with different types of problems in the Financial industry including Investment, Production and Market.

- Prepared several analytical reports comprising different data modeling techniques such as time series analysis, financial modeling and trend mapping.
- Worked on Data Cleansing and Normalizing using Python Lib. such as ScikitLearn, Data Management and Data Processing techniques like extracting, concatenating, Modelling, sub setting and Duplicate records using Pandas.

## **SKILLS**

- Language:-**  
Python, Machine Learning, Deep Learning, Pandas, Numpy, NLP, SQL.
- UI/Database:** HTML, CSS and MySQL.
- Data Visualization:**  
Matplotlib, Seaborn, Plotly.  
• Strong Analytic skill

## **INTER-PERSONAL SKILLS:**

- Self Confident
- Ability to work in a team.
- Consistent Learner.

## **ACADEMICS :**

QUALIFICATION	INSTITUTION	UNIVERSITY/BOARD	Y.O.P	C.G.P.A
MBA	AIM	B U	2018	70%
B.E/B.TECH	L.N.C.T. Group	R.G.P.V.	2016	83%
HSC (12 <sup>th</sup> )	Govt. H.S.S	STATE	2012	87.4%
SSC (10th)	L.C.H.S	STATE.	2010	79.8%

## **PERSONAL DETAILS :**

Name: Nidhi chouhan  
 Father's Name :Naresh kumar chouhan  
 Nationality: Indian  
 Gender: Female  
 Language: Hindi,English.  
 Hobbies: Dancing

I hereby declare that all the Information furnished above is correct to my knowledge.

**Place – Bhopal**

**Nidhi Chouhan**

