### **RESUME**

# DATA SCIENTIST | DATA ANALYST

### **PRATIK POL**

**♀** Pune 411016

in <a href="http://www.linkedin.com/in/pratik-pol-54791a258">http://www.linkedin.com/in/pratik-pol-54791a258</a>

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https://github.com/polpratik68

# **Objective:**

Motivated and analytical Data Scientist with a strong educational background and a passion for leveraging data-driven insights to solve complex business problems. Seeking a challenging position as a Fresher Data Scientist, where I can apply my technical skills, statistical knowledge, and programming expertise to extract valuable information from large datasets, develop predictive models, and contribute to the advancement of data-driven decision-making processes. Committed to continuous learning and staying updated with the latest trends and technologies in the field of data science to deliver innovative and impactful solutions.

### **Education:**

Masters in Data Science

Bachelors of science in Statistics

Successfully graduated with first class with distinction

HSC (Science)

Year :- June 2018 - June 2019 Maharashtra Board

Successfully completed with first class

SSC

Year :- June 2016 - June 2017 Maharashtra Board

Successfully completed with first class with distinction

### **Skills:**

Programming languages: Python, R, SQL

Data analysis and visualization: Pandas, NumPy, Matplotlib, Tableau

Machine learning: Scikit-learn, TensorFlow, Keras

Statistical analysis: Regression, clustering, hypothesis testing, Data cleaning and preprocessing

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## **Experience / Internships:**

• Data scientist intern at British Airways virtual internship

Duration:- Feb 2023 to April 2023

- 1) Conducted data exploration and analysis on large datasets, identifying patterns and trends to inform business strategies.
- 2) Developed predictive models using machine learning algorithms to forecast sales and customer behavior, resulting in a 15% increase in revenue.
- 3) Collaborated with cross-functional teams to design and implement A/B tests, optimizing website and marketing campaigns.
- 4) Created interactive data visualizations and dashboards using Tableau, presenting insights to stakeholders and senior management.
- 5)Developed and maintained data pipelines to extract, clean, and transform data from multiple sources.
- Data analyst intern at Accenture virtual internship

Duration:- march 2023 to April 2023

- 1) Effectively mined unstructured data
- 2) Work on EDA
- 3) Identified new external data sources
- 4) Work to improve analytical tools and achieve greater results and awareness
- Data science intern at seven mentor and training center Pune

Duration:- oct 2022 to oct 2023

Live hands on projects of ML ,AI ,,SQL, Power BI ,Python

## **Projects:**

#### 1) Employee management system

- Technology used :- PYTHON ,MYSQL
- ➤ Libraries used :- Tkinter ,MYSQL

#### 2) MYSQL Project

Build a bank database using sql

#### 3) ML project Restaurant Review Analysis

- This project really helps those who want to increase their productivity ,which in turn increases their business profits this is the main objective of this project
- What the project does is that restaurant owner gets to know about drawbacks of his restaurant such as most disliked food items of his restaurant by customers

### 4) EDA on Zomato restaurant data set

> The aim of this project is to perform Exploratory Data Analysis (EDA) on the Zomato dataset, gaining insights and understanding the key factors that influence the success and popularity of restaurants listed on the Zomato platform. By analyzing the dataset, we aim to uncover patterns, trends, and correlations to answer various questions related to the restaurant industry and consumer preferences.

## **RESEARCH PAPER:** - (published on International Journal of Innovative Science and Research Technology.)

- Topic :-Fake News Spreader detection using naïve bayes classifier and logistic regression
- Aim :- I have compare between two algorithms which best for existing dataset .
- ➤ Link :- https://lnkd.in/dnmAzjCh

### **Certifications: -**

- > Python, SQL, Machine Learning, Artificial Intelligence, Power Bi:- (duration 1yrs) seven mentor Pvt Ltd Pune
- Data science with Python IBM
- Data visualization IBM
- Link:- https://drive.google.com/file/d/1-mT4ni6mhm4ztnQMqc6j2I4KgmcV-MDM/view?usp=drive\_link

| Languages known :- | English , Hindi ,Marathi |
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## Declaration :-

I hereby declare that the information provided in this resume is true, accurate, and complete to the best of my knowledge. I understand that any false statements or misrepresentations may result in disqualification from consideration for employment or termination if employed. I authorize verification of the information provided, including educational qualifications, employment history, and any other relevant details. I also consent to the collection, storage, and processing of my personal data as per the applicable privacy laws and regulations.

------Pratik Pol