

## Profile

Experienced data scientist with a BBA degree, specializing in machine learning, data visualization, and problem-solving. Proficient in SQL, Python, statistical analysis, and programming languages. Passionate about exploring distant lands, reading, photography, music, and various sports. Seeking a challenging role as a data scientist for a duration of 3 years to apply my skills in a dynamic organization that values innovation and analytical thinking.

## Work Experience

12/2019 - present NOIDA, INDIA

### Data scientist P2P SYSTEM PVT. LTD

#### Project :- Data Porting and Form Engine Application

Role:-Development and Maintenance

Platform: Windows

Framework: Anaconda, NumPy, Pandas, Matplotlib, DJANGO

IDE: JupyterLab Notebook & Jupyter Notebook

Database: MySQL

Web Technology:-**HTML, Selenium**

**Project Description:** Read data from Excel and insert data in data base.

Form engine application communicates with another application. Then old application does the data validation to validate and insert from one application to another application by using web service. Both are web application that manage and insert in database from SQL. The data that already exists in the data base will push it to form engine.

### Hospital ERP System

Role: Coding and Database creation

Platform: Windows

Technology: PYTHON, TABLEU

IDE: JupyterLab Notebook & Jupyter Notebook

Web Server: Apache SPARK

Database: MySQL5

Connectivity: Hibernate

**Project Description:** Generally a typical hospital have different departments like OPD, IPD, Pharmacy, Pathology, Radiology, Operation Theatre, Blood Bank, Accounts, Admin etc. where all different patient and hospital related activities are performed. So in this Smart Hospital web application we provide access to users like Doctors, Accountants, Pharmacist, Radiologist, Pathologist, and Patient. There are 9 inbuilt user's roles- Super Admin, Admin, Doctor, Accountant, Pathologist, Radiologist, Nurse, Receptionist and Patient. We can create unlimited number of user roles for staff members.

# PRATIK KUMAR

## Personal Information

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## Skills

Machine Learning  
**Professional**

Data Visualization  
**Professional**

Problem Solving  
**Professional**

SQL  
**Professional**

PYTHON  
**Professional**

Statistical Analysis  
**Professional**

Data Visualization  
**Professional**

Programming Languages  
**Professional**

## Hobbies



Exploring  
distant  
lands



Getting  
lost in a  
good book



Capturing  
moments



Feeling  
the music



Every kind  
of sport

## Work Experience

### School ERP

Role: Coding and Database creation

Platform: Windows

Technology: PYTHON, TABLEAU

IDE: JupyterLab Notebook & Jupyter Notebook

Web Server: Apache SPARK

Database: MySQL5

Validation: PYTHON

Framework: **ANACONDA, NUMPY, PANDAS, MATPLOTLIB,**

**DJANGO**

**Project Description:** School ERP is a web application that handles information and manages all activities related to the school management system, and also manages information about all functional requirements like Admissions, Fee collection, Report card generation, Admissions, Inventory Management, and Transportation , Faculty etc.

### Strengths

Analytical      Mathematical      Problem-solving

Communication      Technical      Programming

### Education

📍 RAIPUR, INDIA

**BBA**

**KALINGA UNIVERSITY**

📍 SAHARSA, INDIA

**12TH**

**BIHAR BOARD**

📍 DELHI, INDIA

**10TH**

**CBSE**