

SANJAY KUMAR PRASAD

DATA SCIENTIST

Data Scientist with expertise in Python, SQL, Power BI, Machine Learning, and Data Analysis. Skilled in analysing large-scale data and deriving meaningful insights to inform decision-making processes.

EXPERIENCE

Data Science Intern

Ineuron Intelligence Pvt. Ltd., Bengaluru

Sep 2022 - Current

- Created data visualization graphics, translating complex data sets into comprehensive visual representation
- Translating cost and benefits of machine learning technology for non-technical audience.

Subject Matter Expert - Freelancer

Chegg India Pvt. Ltd., Delhi

April 2020 – July 2021

- Utilize deep knowledge of mechanical principles and theories to provide accurate and comprehensive answers to academic questions.
- Continuously improve the quality of responses by seeking feedback from students and incorporating it into future answers.

EDUCATION

B. Tech in Mechanical and Automation Engineering

G. B. Pant Govt. Engineering College, New Delhi

August 2014 – May 2018

PROJECT

Air Pressure Sensor Fault Detection

- Project involves supervised machine learning to detect fault in sensors.
- The project is designed to be end-to-end solution.

PhoneNow Customer Churn Analysis

- Developed a Power BI Dashboard to analyse customer churn rate.
- Identified key factors contributing to customer churn.

Bike Sales Excel Dashboard

- Created an Excel dashboard for tracking bike sales.
- Utilized advanced Excel functions, such as pivot tables and charts, to provide insightful visualizations of sales data.

YouTube Web Scraper

- Created a Flask based web application for scraping YouTube Data.
- Utilized Selenium's automation capabilities for scrape dynamic elements such as video titles, views, likes and comments.

PERSONAL INFO

Address

New Delhi, India

E-mail

skprasad117@gmail.com

LinkedIn

<https://www.linkedin.com/in/skprasad117>

GitHub

<https://github.com/skprasad117>

Medium

<https://skprasad117.medium.com>

SKILLS

- Data Science
- Machine Learning
- Algorithms
- Data Visualization
- Data Analytics
- Exploratory Data Analysis
- Statistics
- Multivariate Calculus and Linear Algebra
- Python
- Scikit-learn
- SQL
- Power BI

LANGUAGES

- English
- Hindi

CERTIFICATES

- Full Stack Data Science Bootcamp

INTERESTS

- Traveling
- Technology and Digital Media