

Pushkar varshney

Aligarh, Uttar Pradesh || +91-9997244404 || nav.pushkarvarshney@gmail.com

Professional Summary

A highly skilled, competent, and diligent individual seeking an opportunity to establish a career in the field of Data Science and analytics. Certified in Data science and analytics from Analytix Labs Gurugram. Strong willingness to exhibit my proficiency in Analytical tools, Statistics and Computing Methodologies in the professional environment.

Knowledge & Key Skill areas

Critical Thinking	Creative Problem-Solving	Descriptive Analysis
Inferential Statistics	Data Mining	Predictive Analysis
Exploratory Data Analysis	Machine Learning Algorithms	Data Visualisation
Advance MS-Excel	Tableau	SQL for Data Science

Projects/Case Studies

- **Predicting credit card spend and identifying key drivers:**

Problem Statement: Understanding and analysing what's driving the total spend and Build a model to predict credit limit for the new applicants.

- **Network intrusion detection system:**

Problem Statement: Build network intrusion detection system or model to detect anomalies and attacks in the network. There are two problems.

1. Binomial Classification: In this model predicts whether the activity is normal or attack.
2. Multinomial classification: In this model predicts whether the Activity is normal or attack and if attack than what kind of attack is happened.

- **Segmentation of credit card customers:**

Problem Statement: Developed a customer segmentation or clusters to define marketing strategy.

- **Bank reviews-Complaints analysis:**

Problem Statement: analyse the customer reviews and build a model to predict customer satisfaction with the reviews.

Certificates & Achievements

- **Business Analytics 360 course-ANALYTIX LABS Gurgaon in the year 2020:**
 - Covered various tools like Tableau, Excel, and various languages like Python, SQL required in data handling/management/analysis.
 - Working with NumPy and Pandas libraries, understanding the data preparation steps- data inspection/data cleaning/missing value treatments/outlier detection and treatment/visualizing distribution by charts/assumptions check for various techniques/Feature Engineering/Removing Multicollinearity, etc.
 - Understanding the various methods and techniques in Predictive Modelling including Linear Regression (OLS), Logistic Regression, Decision Trees, Ensemble Methods like Random Forest, K-means for clustering.

Education and Interests

- Bachelor of Technology in Electrical Engineering from **Sunrise University**, Alwar, Rajasthan, India in the year 2019
- Class 12th from U.P. Board, Aligarh in the Year 2015 with 78.20%.
- Class 10th from A.M.U city high school, Aligarh in the Year 2012 with 76%.
- Playing Badminton, solving business problems, keen to learn new things.

My online presence

- **LinkedIn:** <https://www.linkedin.com/in/pushkar-varshney-675907118/>
- **GitHub:** <https://github.com/pushkar6991>

Personal Details

Date of Birth: 15th September 1996

Languages Known: English and Hindi

Gender: Male

Nationality: Indian

Marital status: Unmarried

Domicile: Aligarh –U.P.