# **NAVEEN KATROLIYA**

+91 844-868-6860; nvnktrl@gmail.com | https://www.linkedin.com/in/nvnktrl

An Individual with experience processing, organizing, and cleaning data for analysis to help make informed decisions. Understanding of platforms for effective data analyses and data visualisation, including Excel, SQL, Python, and Tableau. Seeking opportunities where I can utilize my analytical and technical skills.

#### **EDUCATION**

## Institute of Engineering & Technology DAVV

July 2021

Bachelor of Engineering, Electronics and Instrumentation

Sita Central Convent School.

June 2016

XII, Science

#### **TECHNICAL SKILLS**

Analytical Tools: Advance Excel, Tableau, Power BI, Matplotlib, Seaborn

**Programming Languages:** Python, Pandas, NumPy, Scikit-learn, SQL

**Database**: MySQL, Microsoft SQL Server

Platform and Misc: Anaconda, Jupyter Notebook, Visual Studio

#### **CERTIFICATIONS**

- The Data Science Course 2021, Udemy
- Become a Data Analyst, LinkedIn
- Python for Everybody Specialization, Coursera

## **PROJECTS**

### **Laptop Price Prediction Web App**

Dec 2021

- Developed and designed an end to end web app which can make predictions of prices of various laptops on the basis of parameters by user input.
- Achieved 89% of accuracy using Random Forest Regressor and deployed Python Streamlit Web App on Heroku cloud.
- · Technologies used: Python, Sklearn, Streamlit

### Sales Insights Dashboard Tableau Public Link

Dec 2021

- Designed an automated Tableau dashboard providing quick and latest sales insights to support data-driven decision making.
- Technologies used: Mysql, Tableau Desktop

# **Cyclistic Bike Share Case Study**

Nov 2021

- Performed Data Preprocessing and Data Cleaning to analyze the data and gain insights to maximize the number of annual memberships by converting casual riders to annual members from the past 12 months of Trip Data of a fictional company Cyclistic.
- Project Code: <a href="https://github.com/nvnktrl/Cyclistic\_Bike\_Share">https://github.com/nvnktrl/Cyclistic\_Bike\_Share</a>

### **ADDITIONAL INFORMATION**

**Date of Birth:** 28<sup>th</sup> Oct 1999 **Languages known:** Hindi and English

Hobbies and Interests: Photography, Trekking and AI