Priti Kumari

## [Linkedin:](https://www.linkedin.com/in/ujjwal-jain-3549651b6/) linkedin.com/in/priti-kumari-b2b583227 Email: priti77484kumari@gmail.com

[Github:](https://github.com/UjjwalJain02)  github.com/priti77484kumari Mobile: +91-9835464696

# Skills Summary

* **Languages**: C++, Python, Java
* **Frameworks**: HTML and CSS,
* **Tools/Platforms**: MySQL, Tableau, Excel, PowerBI
* **Soft Skills**: Leadership, Problem-Solving Skills, Team Player, Communication, Project Management, Adaptability

# SUMMER TRAINING

**A course of Complete Machine Learning and Data Science** May 2023 - Oct 2023

•

**About**: A comprehensive course designed that includes self-paced learning modules and live guidance sessions, covering topics from data collection to model deployment using the latest techniques.

*◦*

**Project Overview**: Worked on real-world projects and datasets from various domains and industries by applying data analytics concepts and methods to real-world problem and able to manipulate, analyze, visualize, and communicate data.

*◦*

**Tech stacks used**: Excel, Tableau, web scraping and SQL tools

*◦*

# projects

#### Creative Dashboards:

Leveraged Tableau and Excel to analyze retail datasets (Black Friday, Diwali Sales, etc.), optimizing product pricing, promotion, and placement for enhanced performance. Developed shareable Tableau dashboards providing real-time account overviews and comprehensive summaries of diverse datasets (Sample Superstore, World Indicators, Spotify, etc.)

Crafted interactive visualizations (histograms, boxplots, scatterplots, etc.) to identify sales trends and patterns.

Tool: Microsoft Excel, Tableau

#### A machine-learning implementation of Customer Churn in a Telecommunications Company:

#### Analyzed Developed a predictive model to identify and retain at-risk customers, reducing churn in telecommunications

#### Utilized EDA and logistic regression to build a churn prediction model, with rigorous evaluation through accuracy, precision, recall, and F1-score metrics.

Tech: Python

#### EDA of Black Friday

#### Analyzed and visualized data to gain insights, identify patterns.

#### Understood the data, found errors, outliers, and missing values, and generated new questions and hypotheses for further analysis

#### Revealed the purchase behavior, preferences, and trends of customer.

Tech: Python (Jupyter Notebook)

#### Web Scrapping

Proficient in web scraping techniques, with hands-on experience on the "Books to Scrape" website. Familiar with

tools like Beautiful Soup for extracting data from web pages.

Tech: Using Python

#### Analysis using R markdown

Proficient in R markdown for analytical purposes, leveraging data analysis and visualization techniques for insight

Tech: R Programming

# Achievements

#### Recommendation of patent on Road Pavement And Economic Bricks

#### A patent idea on "Paving the Sustainable Path: Road Pavements and Eco-bricks from Non-Decomposable Materials’’

#### One among Dean’s top 10 % students at University:

For good academic performance and extra-curricular activities at University.

# certifications

* Complete Machine Learning and Data Science Course by GFG.
* Create Charts and Dashboards Using Microsoft Excel by Coursera
* SQL (Basic) Certificate by HackerRank
* SQL for Data Science by Great Learning
* Data Structures and Algorithms - Self Paced by GFG

# Education

**Lovely Professional University** Punjab, India

### Bachelor of Technology - Computer Science and Engineering; CGPA: 7.93 Since August 2021

•

***Favorite Courses:*** *Oops, DSA, Excel, Tableau, Computer Networks,*

**Sri Chaitanya Techno School** Vizag, AP

•

### Intermediate; Percentage: 86.6% May 2019 - Jun 2021

***Favorite Courses:*** *Physics, Chemistry, Mathematics, Computer Science*

**Oxford Sr Secondary School** Muzaffarpur, Bihar

•

### Matriculation; Percentage: 89.2% April 2017 - March 2019