# ASHARAYA SINGH BHADAURIYA

## CONTACT

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## EDUCATION

2022-2024

#### LPU, PUNJAB

Master of Computer Application 2019-2022

#### **PSIT.KANPUR**

• Bachelor of Computer Application

## SKILLS

- Python
- C++
- Django
- Machine Learning
- SQL
- PowerBi
- Linux
- Tailwind
- HTML
- Data Visualization Techniques
- Ms Excel
- CNN

## LANGUAGES

- English
- Hindi

## PROFILE SUMMARY

I am an aspiring Data Scientist seeking an entry-level position to apply my academic knowledge and skills. With a strong foundation in Python, SQL, MS Excel, Power BI, and Linux, I am eager to collaborate with a dynamic team and contribute to meaningful projects. I am passionate about using data to solve problems and uncover insights that drive better decision-making. I am committed to continuous learning and excited to gain hands-on experience in the data science field.

## **PROJECTS**

### WhatsApp Chat Analysis (Python | Statistical Analysis)

- Conducted statistical analysis and data visualization on chat interactions using Python libraries (Pandas, Matplotlib, Seaborn).
- Delivered insights into user behavior, including message counts, peak activity times, and word frequencies through interactive graphs.

#### Blinkit Analysis (Power BI)

- Cleaned and preprocessed Blinkit sales data for accurate analysis and visualization.
- Built an interactive Power BI dashboard to showcase sales insights by location, size, and item type.
- Provided actionable insights to optimize sales performance and inventory management.

#### Plant Disease Image Classification Using CNN

- Developed a CNN-based model for accurate plant disease detection from images.
- Created a user-friendly interface enabling easy image uploads for automated disease predictions.
- Provided a practical solution for early diagnosis of plant diseases, aiding farmers in timely crop management.

#### Portfolio (Django + Tailwingd)

- Built a dynamic portfolio website using Django and Tailwind CSS to showcase skills and projects in a clean, responsive design.
- Integrated interactive elements that allow users to explore projects and view detailed descriptions, enhancing user engagement.
- Demonstrated expertise in backend development with Django and modern frontend design using Tailwind CSS for an intuitive user experience.