Luvya Goswami

in linkedin.com/in/luvya-goswami/



Innovative and solutions-driven Data Scientist with a strong foundation in statistical analysis, machine learning, and data visualization. Proven track record of leveraging data to drive decision-making, optimize strategies, and solve complex business challenges. Eager to contribute analytical expertise and technical skills within a dynamic team to deliver actionable insights and support data-driven decision-making processes.

Education

Maharaja Agrasen Institute of Technology, Delhi

Bachelors of Technology in Computer Science Engineering

Delhi Public School Rohini, Delhi

CBSE - Class XII

Vikas Bharati Public School, Delhi

CBSE - Class X

 $\mathbf{Dec.}\ \ \mathbf{2021}-\mathbf{Present}$

April. 2020 – March 2021

Percentage: 96.5

CGPA: 9.109

April. 2018 – March 2019

Percentage: 94.4

Relevant Coursework

• Data Structures

• Machine Learning and AI

• Deep Learning

• Data analysis

• Leadership and teamwork

Skills

Programming Languages: Python, Java, C, C++, HTML, CSS, JavaScript, SQL

Developer Tools: VS Code, Eclipse, Google Colab Platform

Technologies and others: Linux , Git , Analytical Thinking and problem solver , Time management and adaptability

Experience

THIRDEYE AI

Role - Data Annotation

August 2023 - October 2023

New Delhi, Delhi

• Contributed to data analysis projects by conducting exploratory data analysis (EDA) to uncover insights and trends.

- Played a key role in data annotation tasks, ensuring accurate labeling and categorization of large datasets.
- Collaborated closely with the data science team to validate annotated data and refine annotation guidelines.
- Developed a strong understanding of data quality control and annotation best practices. Assisted in the preparation and cleaning of datasets for analysis and machine learning model training.

Projects

IRIS FLOWER DATA ANALYSIS | Machine Learning

December 2023

• Analyzed Kaggle dataset on Iris flowers to classify them by gender using statistical analysis and data visualization techniques. Achieved high accuracy in identifying male and female flowers through exploratory data analysis and machine learning models

GAME PARLOUR PYTHON PROJECT | Python

November 2023

• Developed a Game Parlor Management application in Python integrating SQL databases for efficient tracking, scheduling, and management of game sessions. Enhanced user experience by implementing features for game selection, scheduling, and real-time availability updates

Achievements

- CORPORAL in NCC
- Participated in many quizzes, photography competition and cultural events
- Participated in Techkriti and many hackathons
- Participated in sports like tug of war,basketball and volleyball
- Volunteered in Unity run, cleanliness drive and college sports event

Certificates

- The Data Science Course: Complete Data Science Bootcamp 2024
- The Complete 2024 Web Development Bootcamp
- Mastering Data Structures & Algorithms using C++
- Learn C++ Programming -Beginner to Advance- Deep Dive in C++
- Learn JAVA Programming Beginner to Master
- Machine Learning Basics in Hindi Regression Analysis