# **Uday Raj Singh**

## **Data Analyst**

+91 7007511465

udayrajsingh6465@gmail.com

Github

A Lucknow, India

## **Profile**

Innovative Enthusiastic Computer Science professional. Proficient in Python, Java, and JavaScript, with a keen interest in advancing within the realms of Machine Learning and Data Analysis. Regularly exceed performance targets and possess advanced analytical and problem solving skills.

### Education

MCA, Bennett University

Greater Noida, India 2023-Present

SGPA: 8.35

BCA, BBD University

Lucknow, India 2020-2023

CGPA: 9.03

# **Professional Experience**

## Front-End Developer Intern, (Balaji Infotech)

Lucknow, IN 01/2023 - 05/2023

- Completed a training that covered developing Front End Web Applications using ReactJS.
- Made an E-Commerce Web Applications with a team using ReactJS and NodeJS.

# Areas of Expertise

Python - Java - Machine Learning - Big Data - JavaScript - Data Analysis - PowerBI - Deep Learning - SQL - AWS

# **Projects**

#### **Agricultural Crop Recommender**

Propose a predictive analytics model for crop suitability and productivity, Enable smart agriculture through historical data mining and analysis.,Improve food security and farmers' productivity with machine learning

## Flight Delay Prediction

Utilized advanced algorithms and extensive datasets to forecast potential flight delays, contributed to enhancing efficiency and reliability in air travel through insightful predictive modeling

#### Online Courses & Certifications

- Python Project for Data Science By IBM (Nov. 2023) COURSERA
- Data Visualization with Python by IBM (Nov. 2023) <u>COURSERA</u>
- Harnessing the Power of Data with Power BI by Microsoft (Nov. 2023) COURSERA

#### Skills

- Data Visualization: Microsoft Power Bl. Excel
- Digital Analytics: : Data Mining, EDA , Data Modelling , Statistical Analysis
- Software: Visual Studio, Pycharm, Visual Studio Code, Power BI
- **Soft Skills:** Presentation, Planning, Organized, Creative Problem-Solving, Teamwork, Active Listening, Adaptability, Analytical Thinking