**ANSHU KUMAR SINGH**

**Mobile**: (+91) 8102500498 **LinkedIn**: [anshu-kumar-singh-70b0b7326](https://www.linkedin.com/in/anshu-kumar-singh-70b0b7326/)

**Email**: [ansshu.kr.singh@gmail.com](mailto:ansshu.kr.singh@gmail.com) **Github**: [anshuKumarSingh-git](https://github.com/anshu1207)

**PROFILE SUMMARY**

Aspiring Data Scientist with a solid foundation in Python, statistics, machine learning, and data visualization. Proven ability to apply analytical techniques and tools such as Pandas, NumPy, Matplotlib, and SQL to solve real-world problems. Seeking a data science internship to contribute meaningfully while growing professionally.

**TECHNICAL SKILLS**

* **Languages:** Python, Java, SQL, HTML, CSS
* **Libraries & Tools:** NumPy, Pandas, Matplotlib, Scikit-learn, Seaborn
* **Database:** MySQL, Oracle SQL, MongoDB, SQLite
* **Technologies:** Git, GitHub, Flask, Jupyter Notebook, Google Colab, Anaconda
* **Cloud Platforms:** Basic knowledge of Microsoft Azure

**PROJECTS**

**Your Health Assistance Application**

* Developed a health assistant application to enhance healthcare access using Python, Flask, SQLite, Tkinter, and REST APIs.
* Integrated basic data visualization features using Pandas and Matplotlib.
* Managed version control using Git and hosted the project on GitHub.

**Student Performance Predictor** *(Machine Learning Project)*

* Created a linear regression model to predict student scores based on study hours.
* Used Pandas for data preprocessing and Matplotlib/Seaborn for data visualization.
* Achieved 94% model accuracy using Scikit-learn.

**Customer Churn Analysis (EDA Project)**

* Analyzed telecom customer data to identify churn factors.
* Conducted Exploratory Data Analysis (EDA) using Pandas, Seaborn, and Matplotlib.
* Suggested actionable insights based on trends and correlations.

**EDUCATION**

**B. Tech in Computer Science Engineering**  
Maharshi Dayanand University, Haryana  
2023 – 2027 | CGPA: 7.4/10

**Higher Secondary (12th), Science Stream**  
Madhav High School, Gopalganj, Bihar  
2021 – 2023 | Percentage: 71.9%

**Secondary School (10th)**  
Madhav High School, Gopalganj, Bihar  
2021 | Percentage: 68%

**CERTIFICATIONS**

* **Data Analysis with Python** – IBM via Coursera -[Verify](C://Users/ANSHU%20KUMAR%20SINGH/OneDrive/Desktop/store/IBM%20DA0101EN%20Certificate%20_%20Cognitive%20Class.pdf)
* **Python 101 for Data Science** – IBM -[Verify](C://Users/ANSHU%20KUMAR%20SINGH/OneDrive/Desktop/store/IBM%20PY0101EN%20Certificate%20_%20Cognitive%20Class.pdf)
* **Fundamentals of Machine Learning** – Great Learning -[Verify](C://Users/ANSHU%20KUMAR%20SINGH/OneDrive/Desktop/store/Achievements%20-%20anshukumarsingh-4490%20_%20Microsoft%20Learn.pdf)
* **Website Development Tutorial** – Udemy -[Verify](C://Users/ANSHU%20KUMAR%20SINGH/OneDrive/Desktop/store/infoysis.pdf)
* **Fundamentals of Azure AI Services** – Microsoft -[Verify](C://Users/ANSHU%20KUMAR%20SINGH/OneDrive/Desktop/store/anshukumarsingh-4490%20_%20Microsoft%20Learn.pdf)

**RELEVANT COURSEWORK**

* Data Structures and Algorithms
* Database Management Systems
* Linear Algebra and Statistics
* Machine Learning
* Python Programming
* Data Visualization