**Mayank Suyal** 

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## **OBJECTIVE**

Highly motivated Computer Science student eager to apply and expand my skills in real-world settings. Seeking opportunities to contribute to innovative projects and collaborate with a dynamic team to gain practical experience in software development, data analysis, and problem-solving.

Percentage: 94.8

#### **EDUCATION**

• Bachelor of Technology, Computer Science and Engineering SGPA: 8.5 (specialization in Data Science), Jul. 2024
Noida Institute of Engineering and Technology, Gr. Noida, Uttar Pradesh

Class XII, CBSE, May. 2020
 Modern School, Vaishali, Uttar Pradesh

### **SKILLS**

- Programming Languages and Frameworks-Python, R, HTML, CSS, JS
- Big Data Technologies: Google Big Query, Data Lakes, Data Warehouse Architecture
- Data Visualization: Tableau, Matplotlib, MS Excel
- Databases: SQL, MongoDB
- Data Analysis: Exploratory Data Analysis, Statistical Analysis
- Communication and Collaboration: Strong verbal and written communication skills, Teamwork,
   Time management

#### **EMPLOYMENT HISTORY**

Data Science Intern, Oasis Infobyte. Remote, Remote

May. 2023 - Jun. 2023

- Collaborated with a skilled team on real-world projects, gaining practical skills in data analysis, modelling, and visualization.
- Utilized Python, scikit-learn, and pandas for data preprocessing and feature engineering.
   DSA Scholar Intern, TwoWaits. Remote, Remote
   Jul. 2022 Aug. 2022
- Completed a one-month internship, focusing on Data Structures and Algorithms.
- Developed problem-solving skills and gained hands-on experience in optimizing code efficiency.

#### **PROJECTS**

- Car Price Prediction using Machine Learning: Developed an XGBoost model for car price prediction with high accuracy.

  Source Code
- Iris Dataset Classification: Implemented logistic regression and decision tree models for flower species classification with 96% accuracy. Source Code
- Unemployment Data Analysis with Python: Analysed unemployment datasets using Python libraries like matplotlib

  Source Code
- Movie Recommender System: Built a recommendation system using machine learning techniques and cosine similarity.

  Source Code

#### **CERTIFICATIONS**

- Exploratory Data Analysis, Coursera, June 2023
- Deep Learning for Developers, Infosys Springboard, May 2023
- Modernizing Data Lakes and Data Warehouses with Google Cloud, Coursera, April 2023
- Google Cloud Big Data and Machine Learning Fundamentals, Coursera, March 2023

#### **ACCOMPLISHMENTS**

- Solved over 150 problems combined on different platforms like GFG and LeetCode.
- School Topper in X and XII board Exams.
- Participated in Namma Yatri Mobility Challenge.
- Top performer in Web development Training in Internshala.

# **LANGUAGES**

English Hindi