# Aishwarya Verma

## Noida, Uttar Pradesh

## **EDUCATION**

Vellore Institute of Technology, Bhopal Degree Name - BTech(AIML)-CGPA - 8.71

 $09\ 2023-05\ 2027$ 

Bhopal, India

Ryan International School 12th Class- Percentage - 87%

2022 - 2023

Noida, India

Ryan International School 10th Class- Percentage - 91% **2020** – **2021** *Noida. India* 

# COURSEWORK / SKILLS

• Data Structures and Algorithm

• Data Science

• Machine Learning

• Front-End Web Development(HTML,CSS)

#### **PROJECTS**

# Iris Flower Classification App 🗷 | Machine Learning and Streamlit

- Developed an interactive web-based ML application using Streamlit that classifies iris flower species using the Iris dataset.
- Implemented Logistic Regression from scikit-learn, achieving over 97 percent accuracy, and visualized predictions using Matplotlib and Seaborn.
- Built an intuitive user interface allowing real-time predictions and visual feedback of classification probabilities.

#### TECHNICAL SKILLS

**Languages:** Python,C++, HTML,CSS,Javascipt(baisc)

Libraries/Tools: NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Streamlit

Developer Tools: Git, GitHub, VS Code, Jupyter Notebook

Technologies/Frameworks:BootStrap,Flask

### **EXTRACURRICULAR**

• Played a key role in building the website interface using HTML and CSS

- Helped bring the team's ideas to life through clean and responsive web design
- Earned a Certificate of Participation for active involvement and contribution
- Participation Certificate.

#### CERTIFICATIONS

Python for Data Science & Machine Learning Bootcamp

Udemy - Instructor: Jose Portilla

05/2025

View Certificate

Summer Analytics Course On Data Science IIT-Guwahati

**05 2024** ✓ View Certificate

Participation in Beyond Level 0- Hackathon VIT-Bhopal

**07 2024** ✓ View Certificate