



# AKSHAT SINGH

Currently a second-year undergrad in Computer Science and Engineering at the Indian Institute of Technology (IIT) Mandi, with a passion for programming and a strong interest in machine learning. Committed to continuous learning and seeking opportunities to apply my knowledge to real-world projects.

## OBJECTIVE

To secure an internship position under the Mantra Dhyana Case Study project at IIT Mandi, where I can utilize my Python programming skills and passion for machine learning to contribute to the research investigating the impact of Maha Mantra meditation and Mindful meditation on mental health outcomes.

## EDUCATION

1.Secondary School Examination (10th Grade)  
School: Khalsa Montessori Senior Secondary School,  
Bulandshahr  
Year: 2020  
Percentage: 94.6%

2.Senior Secondary Examination (12th Grade)  
School: Khalsa Montessori Senior Secondary School,  
Bulandshahr  
Year: 2022  
Percentage: 96.8%

3.Bachelor of Technology (B.Tech) in Computer  
Science and Engineering (CSE)  
Indian Institute of Technology Mandi, Himachal  
Pradesh  
Expected Year of Graduation: 2026

## EXTRA-CURRICULAR ACTIVITIES

1. Core team member of ArtGeeks
2. GCS Volunteer
3. Active participation in physical activities

## SKILLS

1. Programming Languages: Python, C++
2. Web Development: CSS, HTML
3. Machine Learning Basics:  
Supervised learning, Unsupervised learning, Classification, Regression, and other related algorithms
4. Data Analysis and Visualization (in Python): Pandas, NumPy, Matplotlib, Seaborn, Scikit Learn

## RELATED COURSES

- 1.Data Science Basics
- 2.Probability and Statistics
- 3.Data Structures and Algorithms
- 4.Machine Learning