Ayush Thakur

PROFESSIONAL SUMMARY

Passionate about web development and Robotics and Automation, I am dedicated to delivering high-quality results and finding creative solutions. With a strong background in computer science and a commitment to constant learning, I am eager to apply my skills in developing innovative and engaging websites and applications.

WORK EXPERIENCE

Web Development Internship Program

Nucleon, IIT JAMMU 06/2023 - 07/2023

IUCEE Student Chapter - Social Media Head

Jammu, India 11/2022 - 06/2023

TRAINING

- Aptitude Training | Online, Aug 2022
- · Ten-day training on Python Concepts & Algorithms. | April, 2023

WORKSHOPS

· Two-day workshop on Artificial Intelligence and Machine Learning

Projects

- Vaccine Management System: A mini-project with a user-friendly interface which manages and stores the data of vaccinated people offline.
- Designing a simulator on Linux: A mini-project which performs the functionality of FIFO, LRU & Optimal Page Replacement algorithms.
- Coding Community: A flask-based mini project serving as an online platform connecting coders, enabling profile creation, skill addition, skill-based user search, and collaboration initiation via email

SKILLS

• C++ • HTML

• Python • CSS

4vSOL • Shell Script

HTML • Linux

Blockchain

Jammu, India 181123 +91 8715808090 ayushthakur1412@gmail.com

EDUCATION

2018

Kendriya Vidhalaya

Kishtwar

Scholar| Matriculation

Indira Public Higher Secondary School

Jammu

Scholar| Second Year High School Student

2025

Model Institute of Engineering and Technology

Jammu

BE: Computer Science & Engineering

CERTIFICATIONS

- Introduction to Artificial Intelligence (AI)
- Getting Started with AI using IBM Watson
- Create Your First Python Program From UST
- Building Al Powered Chatbots Without Programming
- Machine Learning Foundations: A Case Study Approach
- Programming for Everybody (Getting Started with Python)
- · Cyber Attack Countermeasures
- Machine Learning: Regression
- Deploy a predictive machine learning model using IBM Cloud
- · Machine Learning: Classification
- Computer Vision Image Basics with OpenCV and Python
- · Introduction to Cyber Attacks
- Introduction to Relational Database and SQL
- Create Your First Web App with Python and Flask
- Python for Data Science, AI & Development
- · Foundations: Data, Data, Everywhere