Ayush Thakur

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

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.

SKILLS

С	MySql	Shell Script	Linux
C++	Html5	Blockchain	React
Python	Css	Java Script	MongoDB

PROFESSIONAL EXPERIENCE

Nucleon, IIT JAMMU

Web Developer Intern

During my web dev internship, I honed my skills in JavaScript, React, Node.js, and Git, allowing me to create impressive projects like portfolio and resume websites. This experience equipped me with expertise in both frontend and backend web development, enhancing my capabilities as a well-rounded web development.

Model Institute of Engineering and Technology IUCEE Student Chapter - Social Media Head

Nov 2022 - June 2023

June 2023 - July 2023

As the Social Media Head of the IUCEE Student Chapter, I led research on Sustainable Development Goal (SDG) 15 - Life on Land. I presented a compelling PowerPoint presentation and authored a research paper on the topic. This role allowed me to contribute actively to environmental sustainability and fostered my skills in communication, research, and advocacy.

EDUCATION

2018

Kendriya Vidhalaya Kishtwar

Scholar Matriculation

2021

Indira Public Higher Secondary School Jammu

Scholar Second Year High School Student

2025

Model Institute of Engineering and Technology Jammu

BE: Computer Science & Engineering

Projects

- Rent Rally: Rent-Rally is an all-encompassing online car rental system built on framework like React and NodeJS, expertly crafted to streamline the vehicle rental procedure.
- Campus Weather Insight: A specialized weather web application built from scratch using Vue and Typescript tailored exclusively for Model Institute of Engineering and Technology (MIET), Jammu.
- 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.
- Personal Portfolio: A personal portfolio website built from scratch using HTML, CSS, JS and frameworks like React.

CERTIFICATIONS

- Introduction to Artificial Intelligence (AI)
- Getting Started with Al 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, Al & Development
- Foundations: Data, Data, Everywhere
- JavaScript Algorithm and Data Structure
- Responsive Web Design

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