# **Ayush Thakur**

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 Developer Intern, Nucleon, IIT JAMMU

June 2023 - July 2023

 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 developer.

# IUCEE Student Chapter - Social Media Head, MIET Jammu

Nov 2022 - June 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.

#### **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 React and JavaScript tailored exclusively for Model Institute of Engineering and Technology (MIET), Jammu.
- Personal Portfolio: A personal portfolio website built from scratch using HTML, CSS, JS and frameworks like React.

# **Educational Background**

#### Scholar| Second Year High School Student

Indira Public Higher Secondary School Jammu 2019

# **Bachelor of Engineering in Computer Science & Engineering**

Model Institute of Engineering and Technology Jammu

Dec 2021 - June 2025.

#### **Contact**

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#### Skills

## Languages & Frameworks

- C
- Python
- HTML, CSS
- JavaScript
- React
- SQL
- Bootstrap

#### **Tools/Software**

- Git
- Linux
- MySQL

#### **Certification/Short Courses**

- Getting Started with Al using IBM Watson.
- Building Al Powered Chatbots Without Programming.
- · Responsive Web Design.

# **Other Projects**

- Vaccine Management
  System: An offline tool built using C language for securely managing vaccination data.
- Crypto Play: An online platform where users can create there fantasy teams and win rewards. The game is built on Tezos blockchain technology. (Discontinued)

## **Training & Workshops**

- Ten-day online Aptitude Training.
- Ten-day training on Python Concepts & Algorithms.
- Two-day workshop on Artificial Intelligence and Machine Learning