# **Aayush Mishra**

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#### **SUMMARY**

Tech enthusiast skilled in Python, C, and C++. Passionate about problem-solving and software development, with hands-on experience in building projects and participating in national hackathons. eager to work collaboratively and adapt quickly to new challenges.

### **EDUCATION**

# S.R.M Institute of Science and technology

Bachelor of Science in Computer Science

■ CGPA: 9.14

Kattankulathur, Chennai May 2023 – May 2027

# **TECHNICAL SKILLS**

Programming Languages: Python, C, C++, Java

Soft Skills: Leadership, Problem-Solving, Team Work

Areas of Interest: Web Development, DSA, AI

# **CERTIFICATIONS**

- CS50's Introduction to Programming with Python.
- Programming In Java by NPTEL.
- Introduction to Front End by Meta.

#### **PROJECTS**

# **Temperature Humidity Sensor with Fire Alarm System**

- was a member of the group project that secured the first place in the TechKnow competition organized by the university.
- Made using Arduino and DHT11 sensors to monitor temperature and humidity levels, with an integrated fire alarm system.

# Weather App with GUI

- Used Python to make and fetch API calls from OpenWeather API and incorporated it into a GUI for a user-friendly experience.
- Implemented the application for real-time weather updates with an intuitive interface for improved usability.

### **EXTRA CIRICULAR**

- Actively volunteered in organizing Ultron 7.0, a university-level ideathon, contributing to event coordination and management.
- Achieved 400th place out of 1500 teams in the HackWithIndia pan-India hackathon.
- Member of Futurix, the official association of the Computer Technology Department.