

# Saumya Mishra

Phone: +916379162240

Email: saumya.mishra2024@nst.rishihood.edu.in

[LinkedIn](#)



## PROFESSIONAL SUMMARY

---

AI Research Enthusiast Coding the fabric of the digital world Chasing dreams and degrees Embracing challenges, learning daily and striving for excellence

## EDUCATION

---

<b>Bachelor of Technology</b> (Data Science)	2024 - 2028
Rishihood University, Newton School of Technology	Grade: Pursuing
<b>Intermediate (Class XII)</b>	2022 - 2023
Sri Chaitanya Techno School	Grade: 74.8%
<b>Matriculation (Class X)</b>	2020 - 2021
Vedanta Academy	Grade: 96.0%

## PROJECTS

---

- Capstone Project**, ( [Github](#) ) ( [Demo](#) ) December 2024  
For my capstone project, I developed a website utilizing HTML and CSS. This project showcases my skills in web design and user experience, featuring responsive layouts and visually appealing elements that enhance overall engagement and functionality.
- Smart IOT Bin, Game Development**, June 2019  
Environmental pollution has become a major problem in today's world. We see open dustbins in public which cause release of toxic gases, death of stray animals , accidents etc.
- To overcome this, my team and I developed a smart IoT bin by implementing robotics, ultrasonic sensors, and ESP modules, alongside infrared sensors. This project addresses environmental pollution by automating waste monitoring and optimizing disposal processes for enhanced sustainability.

## CERTIFICATIONS

---

- Certificate of Graduation**, Dexterity School of Leadership and Entrepreneurship June 2022  
I proudly completed my graduation from Dexschool, a prestigious platform for young leaders. This certification reflects my commitment to leadership, innovation, and the development of skills essential for making a positive impact in today's dynamic environment.
- <https://docs.google.com/document/d/1hyEWS41IpUcUQvO3EzT-ofcTpud6AfOh1wRAOzqis/edit?usp=drivesdk>
- YUVA SANGHARSH**, VIVEKANANDA INSTITUTE OF HUMAN EXCELLENCE, HYDERABAD June 2020  
Yuva Sangharsh is a national level contest that provides opportunity for young leaders to connect and find solutions for global challenges

## SKILLS

---

- Computer Languages:** CSS, HTML
- Soft Skills:** Communication Skills, Responsibility, Critical Thinking, Teamwork, Creativity, Research, Team Building, Written communication, Verbal/nonverbal communication, Public speaking

## EXTRA-CURRICULAR ACTIVITIES

---

### CODING PROJECTS AND MERITS

1. Viksit Bharat Young Leaders's Dialogue 2025 Finalist- among top 3000 out of 30 lakh participants
2. National Exhibition on Science  
Technology - III under socio category - project Dustbin IOT
3. STEM Course in Scratch/3D Designing/ Robotics
4. Best MOC Award for Combined Annual Training Camp in NCC
5. Achievement Award for Excellence in Academic Performance 2018, 2019 as Class Topper and 2020 as School Topper respectively

6. Inter School TSSC: Science Expo Robotics Participation

7. Vice Captain for 2 consecutive years, Head Girl in final year

#### OLYMPIADS

1. Green Olympiad 2019-20 - Certificate of Distinction

2. SOF IGKO 2019 ( International General Knowledge Olympiad)

a. School Rank- 1

b. City Rank- 1

c. Zonal Rank- 28

d. International Rank- 341

3. SOF NSO 2018 ( National Science Olympiad)

a. School Rank- 1

b. City Rank- 1

c. Zonal Rank- 179

d. International Rank- 329

4. SOF NSO ( National Science Olympiad)- Qualified for Level 2

a. International Rank- 4942

b. Zonal Rank- 438

5. SOF IGKO 2018

a. School Rank- 1

b. City Rank- 1

c. Zonal Rank- 19

d. International Rank- 139

6. Other Participations in SOF- IMO( International Maths Olympiad) 2018  
2019 respectively

7. Humming bird International Science Olympiad - Gold Medal

8. Hindustan Olympiad - III at district Level

#### SPORTS

1. Inter School District Taekwondo Championship 2016 - Second in 29-32 kg weight category

2. Yellow and Green Promotion of Colour Belt in Taekwondo

3. Two times State Level Taekwondo Championship Participant (2015, 2016) with Bronze medal in one in 2016

4. 5th District Taekwondo Championship 2015 - First in 26-29 kg weight category