



# ROSHAN OJHA

As a computer engineering student, I have a deep love and passion for programming and technology, which is reflected in my problem-solving skills on platforms like LeetCode and HackerRank. With an agile and adaptable nature, I can thrive in any environment and am always eager to learn and take on new challenges.

## EDUCATION

- Aishwarya Vidya Niketan  
*SEE*  
Completed in 2017
- National Academy of Science and Technology  
*+2*  
Completed in 2019
- Sagarmatha Engineering College  
*Bachelor in Computer Engineering*  
Running

## CONTACT

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## SKILLS

- Javascript
- Python
- React
- Flask
- Tkinter
- Git and Github
- Linux

## EXPERIENCE

- IT Students of Nepal (ITSNP)  
*2022 – Present*
  - I am serving as a member of the developer team at ITSNP (IT Students of Nepal).
  - The close collaboration I fostered with my fellow developers proved to be instrumental in elevating and enriching my technical skillset.
- Computer Engineering Society in Sagarmatha (COESIS)  
*2021 – Present*
  - I'm an ardent member of COESIS.
  - My active participation in COESIS has helped me acquire many valuable skills including networking, communication and diverse technical competencies.
- Research
  - I had the honor of being part of a distinguished team selected by the Sagarmatha Research and Development Centre (SRDC) to co-author a research paper.
  - Our team is currently engaged in crafting a research paper centered around the employment of Machine Learning techniques for flood prediction.
- Hackathons
  - I have participated alongside my team in various hackathons.
  - I have consistently produced tangible results in the hackathons I have participated in.

## ACHIEVEMENT

- Second runner up in Hackathon organized by Sagarmatha Engineering College
- Second runner up in Hackday organized by COESIS
- Category winner on Most Impactful Project at "Deltathon"
- Finalist of "STEM Materials Design Competition Among University Students" organized by Ministry of Education, Science and Technology
- Reached top-10 of Hult onCampus Award

## ● Other Competitions and Workshops

- With an unyielding zeal for self-improvement and personal growth, I actively partake in an array of competitions, ranging from the Hult Prize to Robo Soccer and Quiz competitions, seeking to hone my skills and broaden my horizons.
- I am elated to share that my team and I achieved a remarkable feat, securing a spot in the top 10 of the coveted Hult OnCampus Award.
- I am proud to share that my team and I have made it to the final round of the 'STEM Material Design Competition Among University Students' organized by the Ministry of Education, Science and Technology.
- I have attended various workshops, such as Microsoft Imagine Cup Ideathon, OSM Workshop, Microsoft Ignite Party etc to broaden my knowledge and skills.

## ● Personal Projects

- I have completed several projects across various domains to enhance my technical proficiency and broaden my skill set.
- I have archived my completed projects on Github.
- Github profile link: <https://github.com/Roshan-Ojha>