ROSHAN OJHA

WEB DEVELOPER

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New Baneshwor, Kathmandu
+977 9847115587

EDUCATION

2019–present

SAGARMATHA ENGINEERING COLLEGE
Bachelor in Computer Engineering

VOLUNTEERING

05/2022 – 04/2023

ITSNP (IT STUDENTS OF NEPAL)
Developer

Contributed as a developer at ITSNP, a community uniting IT students in Nepal. Actively engaged in fostering knowledge sharing initiatives among fellow developers within the community.

11/2021 – Present

COESIS (COMPUTER ENGINEERING SOCIETY IN SAGARMATHA)
Treasurer

Serving as Treasurer at COESIS, actively involved in financial management while contributing to executive–level decision- making processes within the society.

06/2023 – Present

SAGARMATHA TECH FEST
Technical Coordinator

Currently serving as the Technical Coordinator for the upcoming Sagarmatha Tech Fest and playing a role in the development of the event's website.

PROJECTS

SAGARMATHA MIS
- A management information system to store the detail of student including their attendance, percentage etc.
- Built this project in Intra-College Hackathons, earning recognition in the Judge's Choice category.
- https://github.com/Roshan-Ojha/sagarmatha-mis

PROJECTS

NEWS PORTAL
- Built the News Portal as a participant in the leapfrog Revampathon.
- https://github.com/Roshan-Ojha/Revampathon

BLOG APP
- Created a dynamice blog application using Next.js, enhancing my skills in full-stack development.
- https://github.com/Roshan-Ojha/blogs

AGRO-HUB
- Developed Agro-Hub using Flask and jQuery - a project that stans as personal source of pride in my portfolio.
- https://githhub.com/Roshan-Ojha/Agro-Hub

OTHER PROJECTS
- You can check my various projects on my GitHub repository for a closer look at my work.
- https://github.com/Roshan-Ojha?tab=repositories

ACHIEVEMENTS

CATEGORY WINNER AT DELTATHON
Secured the category winner prize for the most impactful project category int the Deltahon Hackathon in Eastern Regional Campus

JUDGE'S CHOICE AWARD
Won the judge's choice award at an Intra-College Hackathon

HULT PRIZE
Progressed to the final round of the Hult Prize competition in 2019

MAPPING MANIA
Winner at Mapping Mania

STEM
Advanced to final round of "STEM Materials Design Competition Among University Students" organized by Ministry of Education, Science and Technology

THIRD POSITION AT HACKATHON
Secured the third position at the Intra-College Hackathon organized by Sagarmatha Engineering College

SCHOLARSHIP
Currently pursuing engineering on a full scholarship, awarded based on my rank in the IOE entrance

SKILLS

- React.js
- Next.js
- Python
- Flask
- Able to work in a team
- Great problem solving skill

LANGUAGES

- Nepali
- English
- Hindi
- German

Tribhuvan University
Institute of Engineering
Purwanchal Campus
पूर्वाञ्चल क्याम्पस

DELTA 3.0

CERTIFICATE

OF ACHIEVEMENT

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Roshan Ojha

from TRINETRA

for being **Most Impactful Project** at "Deltathon", one of the main events
of **Delta 3.0, a "National Level Technical Festival"**
held on Magh 5, 6 & 7, 2079
with the theme "**Sustainable Modern Agriculture.**"
We wish you the best of luck in your future endeavors.

Meghnath Timalsena
Secretary
Ministry of Agriculture
State no. 1, Nepal

Prof. Dr. Shashidhar Ram Joshi
Dean,
Institute of Engineering

Om Prakash Dhakal
Campus Chief
IOE, Purwanchal Campus
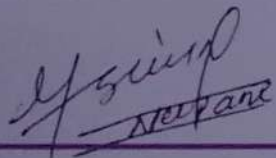
Samrat Xenom Mahatra
Coordinator
DELTA 3.0

Certificate

OF ACHIEVEMENT

This certificate is awarded to
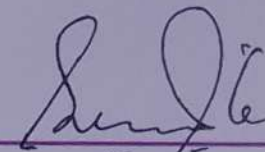
Roshan Ojha

of TEAM **Jugaad** in recognition as the **Judge's choice** of **coesis <lhackday> 2022**

organized by COESIS and Sagarmatha Engineering College on July 16, 2022.

UPENDRA PRASAD NEUPANE
PRESIDENT,
COESIS

DAKSHINA SHRESTHA
VICE PRINCIPAL, ACADEMICS
SAGARMATHA ENGINEERING COLLEGE

RAMESH SHRESTHA
PRINCIPAL,
SAGARMATHA ENGINEERING COLLEGE

sagarmatha
ENGINEERING COLLEGE
TRIBHUVAN UNIVERSITY AFFILIATE
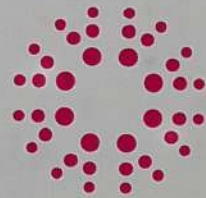
COESIS

CERTIFICATE

OF ACHIEVEMENT

This certificate is proudly presented to

Mr. Roshan Ojha

for securing the winning position in the MAPPING MANIA
2023 event as a participant from July 21, 2023, organized by
COESIS and Sagarmatha Engineering College.

President
COESIS

Principal
Sagarmatha Engineering College

HULT PRIZE

LEADING A GENERATION TO
CHANGE THE WORLD

This Certificate Recognizes the Participation of

Roshan Ojha

As a Competitor in

Hult Prize at IOE, Pulchowk Campus

on

December 14th 2019

Bill Clinton
42nd President of the United States
Clinton Global Initiative

Ahmad Ashkar
Founder and CEO
Hult Prize Foundation

Stephen Hodges
President
Hult International Business School

HULT
INTERNATIONAL
BUSINESS SCHOOL

नेपाल सरकार

शिक्षा, विज्ञान तथा प्रविधि मन्त्रालय

विश्वविद्यालयका विद्यार्थीहरू बीच STEM सामाग्री डिजाइन सम्बन्धी प्रतिस्पर्धा २०८०

कदर-पत्र

शिक्षा, विज्ञान तथा प्रविधि मन्त्रालयबाट आ.व. २०७९/८० मा सञ्चालन गरिएको "विश्वविद्यालयका विद्यार्थीहरू बीच STEM सामाग्री डिजाइन सम्बन्धी प्रतिस्पर्धा" मा सहभागी हुनु भएकोमा सगरमाथा इन्जिनियरिङ कलेज का छात्र श्री रोशन ओझालाई यो कदर-पत्र प्रदान गरिएको छ ।

(इन्दु विक्रम जोशी)
सह-सचिव
शिक्षा, विज्ञान तथा प्रविधि मन्त्रालय

(प्रमिला देवी बज्राचार्य)
सचिव
शिक्षा, विज्ञान तथा प्रविधि मन्त्रालय

(प्रमिला कुमारी)
राज्यमन्त्री
शिक्षा, विज्ञान तथा प्रविधि मन्त्रालय

२०८० असार ११ गते

Student Partnership Program

CERTIFICATE OF
PARTICIPATION

This certificate is awarded to

Roshan Ojha

from **Team Hustlers** representing **Sagarmatha Engineering College.**

Thank you for your active participation in the 2-week Revampathon organized by Leapfrog Technology as a part of the Student Partnership Program.

We wish you the best wishes for your future learning endeavors.

December 17, 2022

Date of presentation

leapfrog

#LearningWithLeapfrog

Learn.
Lead.
Grow.

studentpartner.lftechnology.com