



# RAJAN POUDEL

Medico | Leader | Tech &  
Robotics | Startups |  
Research Enthusiast



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Location  
Bharatpur 7 , Chitwan



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## + SUMMARY

First-year MBBS student and startup founder with a track record of turning ideas into impact. From leading regional research initiatives to developing AI-powered solutions and championship-winning robotics projects, I combine medical knowledge with technical expertise to drive innovation in healthcare and beyond.

## + AWARDS

### Ankuram Commitment Crusader Award

Ankuram Academy / 2023 / Chitwan

Received a commitment award for unwavering commitment and accomplishments exemplifying true excellence

### Academic Excellence Award

Little Star / 2020 / Chitwan

Awarded for showing exceptional academic performance

## + EDUCATION

### Basic Level Examination

Ankuram Academy / Chitwan / April, 2021 - April, 2022

GPA: 3.96

### Secondary Education Examination

Ankuram Academy / Chitwan / April, 2022 - April, 2023

GPA: 3.85

### +2 Science Stream

Ankuram Academy / Chitwan / April, 2023 - April, 2025

GPA: 3.70

### MBBS

Chitwan Medical College / Chitwan / December, 2025 - Present

1st year MBBS student

## + WORK EXPERIENCE

## + ACHIEVEMENTS

### 22nd International Computer Olympiad

Runner-up at the 22nd International Computer Olympiad

### International Youth Math Challenge 2024

Achieved finalist status showcasing exceptional knowledge and skills

### International Astronomy and Astrophysics Competition 2024

Achieved finalist status showcasing exceptional knowledge and skills in the field

### TechExpo 2080

Clinched as the Title Champion of Tech Expo 2080 for demonstrating exceptional skills, innovation & strategic prowess

### Tech Expo 2081

Clinched as the Runner-up of Tech Expo 2081

## + SKILLS

- |                                  |           |
|----------------------------------|-----------|
| • Leadership                     | ● ● ● ● ● |
| • Communication                  | ● ● ● ● ● |
| • Project Management             | ● ● ● ● ● |
| • Python                         | ● ● ● ● ● |
| • Web Development                | ● ● ● ● ● |
| • Flutter                        | ● ● ● ● ● |
| • Article writing and publishing | ● ● ● ● ● |
| • Research                       | ● ● ● ● ● |
| • Public Speaking                | ● ● ● ● ● |

## Founder & CEO

GlobSoft Inc / Chitwan / June, 2024 - Present

Founded GlobSoft Inc and serving as the visionary CEO, driving innovation and growth.

## Regional Impact Leader & Executive Coordinator

Research to Empower (ReTE) / August, 2024 - September, 2025

Led regional initiatives to drive impactful projects of ReTE promoting researching skills in young minds

## Sergeant-at-arms

IC Ankuram / Chitwan / April, 2024 - September, 2025

Serving Interact Club of Ankuram funded by Rotary International as Sergeant-at-arms

## Co-editor

Ankuram Academy / Chitwan / April, 2024 - June, 2024

Worked as a co-editor for a journal (Ank. Sci. High. 2024, 01, 211-258)

## Communication Manager

TechDéfi / Chitwan / March, 2024 - April, 2024

Led communication efforts for TechDéfi, Nepal's pioneering school-level hackathon, fostering collaboration and engagement

## President of Tech & Robotics Club

Ankuram Academy / Chitwan / April, 2023 - April, 2024

As the President, I spearheaded a year of innovation, collaboration, and growth.

## Internshala Student Partner

Internshala / India / May, 2024 - June, 2024

Empowered students with internship and training, enhanced brand awareness, and honed communication and leadership skills through teamwork and collaboration.

## Python Intern

CodSoft / India / May, 2024 - June, 2024

Developed Python skills and gained hands-on programming experience through remote internship projects.

## Ambassador

IAAC, IYMC, ReTE, TheirWorld, IMUN

Represented various programs and organizations such as IAAC, IYMC, ReTE, TheirWorld, and IMUN, promoting initiatives, engaging communities, and fostering global collaboration.

## + LANGUAGE

- Nepali



- English



- Hindi



## + REFERENCES

### Dr Ragu Nath Dhital

Ankuram Academy / Program Coordinator

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dhitalrn@ankuram.edu.np

### Suman Poudel

Ankuram Academy / Principal

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## + TRAINING/CERTIFICATION

### CS50: Introduction to Computer Science

Harvard University / 2024

## **Data Analysis With Python**

freeCodeCamp / 2024

## **MongoDB Developer's Toolkit: CRUD Mastery**

GeeksforGeeks / 2024

## **Applied Data Science with Python**

IBM / 2024

## **Industry 4.0**

United Nations Industrial Development Organization / 2024

## **MongoDB with Python**

Infosys / 2024

## **Problem Solving (Intermediate) Certificate**

HackerRank / 2023

## **Programming Foundations**

LinkedIn / 2023

## **Leadership Training - Stepping Towards My Leadership Journey**

Ankuram Academy / 2022

## **Python Essentials**

Cisco / 2022

## **How to Research MASTERCLASS**

ReTE / 2021

## **Game Development Using Python**

GUVI Geek Networks / 2021

## **Other**

30+ certifications courses on different fields from various platforms like Coursera, Great Learning, Cognitive Class, Linkedin Learning and other

## **+ PORTFOLIO**

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### **MediNep**

A telemedicine platform made in flask as a project for BIC Hackathon.

### **NepGPT**

A chatbot powered by gemini API.

### **Ankurova V.5.0**

A humanoid robot powered by Rasberry Pie

**Bill Splitter**

A flutter app to simplify the bill splitting among friends

**Ankurova**

An arudino & flysky fs-i6 powered fighter robot

**YouTube Downloader**

A flask web app to download YouTube music, video & playlist

**ThingFinder**

A flask web app to help people find their lost items in a fair

**Cyber Ninja**

An innovative game that earned the runner-up spot at the  
22nd International Computer Olympiad

**EagleEye**

AI powered crime detection web app made as a project for  
Cyberutsav Hackathon.

**AnkuDrone**

Arudino & MPU-6050 powered quadcopter drone

## PUBLICATIONS

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 **Pythagorean Theorem Proof by Number Line Method**

DOI: 10.13140/RG.2.2.23251.59685

 **The Brittleness of Systematic Reasoning in Transformer LLMs**

DOI: 10.13140/RG.2.2.32620.83840