# **Rosis Sharma**

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## **EDUCATION**

Nepathya College (Affiliated to Tribhuvan University)

Bachelor of Science in Computer Science and Information Technology

Tilottama-5, Nepal *Nov. 2023- Ongoing* 

Horizon Gautam Buddha Secondary School

School Leaving Certificate- Science Stream

Tilottama-1, Nepal Sept. 2021- June. 2023

**SKILLS** 

• Web Development: HTML, CSS, JavaScript

• **Programming Languages:** Familiar with C, C++, C#, Python, JavaScript

• Office Tools: Microsoft Excel, Microsoft Word, Google Sheets, Google Docs

• Version Control: Familiar with Git, Github

• **Problem Solving:** Strong problem-solving skills with effective solutions

# **EXPERIENCE**

### **Team Leader | Roborace Competition**

Nepathya College | 2024

- Led a team to design and build a functional robotic car
- Worked with Arduino for programming and controlling the car's components
- Assisted with project planning, team coordination, and problem-solving
- Gained valuable experience in embedded systems, hardware assembly, and team collaboration

#### **Participant | Problem Solving Competition**

Nepathya College | 2024

• Tackled challenging problems, enhancing analytical thinking, time management, and problem-solving skills

#### Member | Horizon IT Club

**Horizon GBS School | 2022** 

- Conducted numerous programs, along with intra school competitions, related to Robotics and AI
- Assisted in making project topics, wrote weekly review, and handled club's social media handle

## **PROJECT**

#### **Rock Paper Scissor Game**

Built a rock-paper-scissors game that used localStorage to save and render past scores.(HTML,CSS,JavaScript)

#### To-Do List

Built a To-Do List app that uses objects for task management and localStorage for saving data.(HTML,CSS,JavaScript)

## **Contact Mangement Web App**

Developed a contact management web app that allows saving, editing, and deleting contacts. (Blazor)

# **INTERESTS**

Music: Skilled in playing guitar, drums, ukulele, and bass

**Sports:** Most interested in football and always open to playing any kind of sport

## **REFERENCES**

**Roomani Dhakal** from **The British College** dhakal.roomani@gmail.com +977-9867145266

**Roshan Raj Thapaliya** from **Softwarica College** thapaliya.rosan38@gmail.com +977-9840093425