Sneha Lama

Nagarjun-3, Kathmandu | <u>GitHub</u> | <u>Linkedin</u> | <u>Portfolio</u> | Lsneha991@gmail.com

EDUCATION

St. Xavier's College Science Maitighar, Kathmandu	Sep 2023
• GPA : 3.77	
• Relevant Coursework: Computer Science, Physics, Chemistry, Mathematics, Comp. English, Comp Net	pali
LEADERSHIP EXPERIENCE	
Class Representative	2021-2023
 Acted as a liaison between students and teachers, addressing concerns and facilitating communication Helped creating an inclusive and positively evolving environment 	
IT Head – SXC Alumni Club	2022-2023
Coordinated in organizing and executing alumni eventsMaintained contact with former students	
VOLUNTEERING EXPERIENCE	
PiE Tutor – Partnership in Education (PiE)	2022-2023
Provided mentorship and academic support to underprivileged studentsCreated an environment where every student felt valued	
Volunteer – SET Cycle Rally, SXC SET Council	
 Assisted in navigating paths at intersections along the route Distributed drinking water to ensure their hydration 	
Volunteer – National Maths Hunt, SXC Sodalitas de' Mathematica	
 Checked and evaluated participants' answers, contributing to the accuracy of the scoring process Clearly communicated and enforced rules to participants, maintaining the integrity of the event 	
PROJECTS	
HotelManagement System – (Python, Django Rest Framework)	
• Developed the backend infrastructure for a Hotel Management System using Python, Django, and Djang Framework. This involved designing database schemas, defining API endpoints, and implementing busin	·

ToDoApp – (Python, Django Framework, HTML, CSS)

• Designed a dynamic Todo application using HTML, CSS, Python, and Django framework. Employed CRUD (Create, Read, Update, Delete) operations to facilitate seamless task management.

eCommerce System - (Python)

• Developed a Command Line Interface (CLI) based E-commerce system utilizing Python. system featuring user registration, login, and differentiated buyer/seller functionalities.

Simple Banking System – (Python)

• Implemented a user-friendly banking system with features including secure user authentication, registration, and account management functionalities like deposit, withdrawal, and balance checks.

SKILLS

[•] Python, Django, Django Rest Framework. HTML, JavaScript, CSS