# Sulav Paudel

lacktriangledown Kathmandu, Nepal lacktriangledown itissulav lacktriangledown sulavpaudel.com lacktriangledown itissulav

#### Education

### London Metropolitan University

Sep 2023 - Sep 2026

BS in Computing with Artificial Intelligence

- $\circ$  GPA: 3.7/4.0
- Coursework: Programming (Java), Computing (Python), Databases (SQL), Data Science (Pandas), Calculus I–IV, Robotics

# **Projects**

Shaadi Mitra

Tools Used: HTML, CSS, JavaScript, JSP, MySQL, RESTAPI

- Developed a matchmaking web app with a modern swipe-based UI using JSP and REST API.
- o Designed intuitive frontend and robust backend for user connections.
- Integrated phpMyAdmin for backend management.

Samrakshana Github ☑

Tools Used: HTML, CSS, JavaScript, Leaflet.js, Firebase

- Built a full-stack platform to digitally map and preserve Nepal's cultural heritage.
- Designed interactive geolocation maps and Firebase backend.

### YouTube ReCapQuiz

Github 🗹 Web Store 🗹

Tools Used: HTML, CSS, JavaScript, FastAPI, Chrome Extension API

- Built a Chrome extension that generates AI-powered quizzes from watched YouTube content.
- o Integrated Gemini 2.5 Flash model with YouTube interface for interactive learning.

## Experience

# Teaching Experience

Tutor Feb 2022 - Sep 2023

MeroSikshya Learning App

- o Tutored 30 A-Level students.
- Subjects: Maths (Calculus, Stats), Physics, Computer Science (Python, algorithms).

Debate Trainer

Apr 2023 - Present

Debate Network Nepal

- Trained 100+ students in WSDC and British Parliament formats.
- Taught critical thinking, persuasion, and public speaking.

### Technical Experience

Student Researcher Aug 2022 - Nov 2022

Incubate Nepal

- Built an interactive mapping app for 300+ heritage sites across 50 districts.
- Led full-stack dev and geolocation database creation.

### Management Experience

### **Deputy Head of Operations**

Jan 2023 - Apr 2023

Debate Network Nepal

- Organized national debate tournaments, boosting participants by 60%.
- $\circ\,$  Contributed 55% of sponsorship and managed logistics for 300+ attendees.

### **Club Coordination Member**

Apr 2023 - Sep 2023

Smart Club

- Ran Toastmasters-style sessions and managed social media (grew by 30–40%).
- Supported member engagement and growth.

# **Technologies**

Languages: HTML, CSS, C, Java, JavaScript, Python

Frameworks & Libraries: RESTAPI, FastAPI, SQL, React

Tools & Technologies: phpMyAdmin, MySQL Server, Firebase, Photoshop, JSP, JSTL, NetBeans, Git,

GitHub, MS Office