## Roshan Kumar kc

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#### **Personal statement**

Creative, talented and innovative graduate with consolidated expertise in Back-End, front-end and security researcher

Highly motivated educated to degree level (Computer Application) with a commitment to pursuing a career in Software Engineering after a founding and managing a small successful freelance business for 3 years alongside studies. Technically proficient with sound communication and relationship management skills, being able to understand client requirements. Looking to secure a long-term software engineer role with a leading developer where I can aid client growth and further develop my digital skillset.

## **Key Skills**

- Python
- Django
- React-JS
- Next-JS
- HTML
- CSS
- Tailwind and Bootstrap
- PHP
- SQL
- GIT
- Bash
- Docker
- Raspberry-pi
- Linux

### **Experience**

• Work as Backend developer (Django) at MMLS

### Workshop

- Mentorship provided Backend developer ( Django Beginner)
  - o Certificate of mentoring : Django-Event-Mentorship-Certificate

#### **Education**

### **Birendra Multiple Campus**

(2018 - 2022)

Bachelor in Computer Application (ongoing)

#### **Social Links**

Portfolio Site : <u>PortFolio-Link</u>GitHub : <u>GitHub Link</u>

• LinkedIn: <u>Linkedin-Link</u>

## **Projects**

1. Music Mood Player:

This site is use to play music with **capturing image** of user and get list of songs also subscription using E-Sewa (**Online Nepali payment**). Get the screenshot and code **Git-Hub-Link**.

Used Django REST API and React.

### Features:

- ◆ The system will enable the User to take photo and upload and get the list of songs that matches the mood.
- The system will display the List of songs and its reviews and can add reviews.
- The System will generate a report base of top emotions relevant songs validating reviews (using TextBlob which rate emotions in +ve and -ve marks).
- ◆ The System will give a trail version for week (for testing purposes now it's for 8 second).
- To-do-List: I do forgot lot of things that's why I made an extension for google chrome and use it as personally. This was the most fun project. Git-Hub-Link

Deployed in Google extension: chrome-extension-link

3. **Online Book Store**: This is my 3rd Semester project. Online Book Store. Where user **can see reviews and buy books** (hardcopy book only for now). The **payment** is done via Stripe. The link <u>Git-Hub-Link</u>.

4. **Group Chat WebApp**: In this webapp user **can create group** and chat with **multiple user**. The link <u>Git-Hub-Link</u>

# **Hobbies & Interests**

- Playing Violin give me Soothe
- Playing computer games
- Watching movies ( science-fiction , history )

## Languages

- Hindi
- Nepali
- English
- Russian