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
- Web Scrapping
- HTML
- CSS
- Tailwind and Bootstrap
- PHP
- SQL
- GIT
- Bash
- Docker
- Raspberry-pi
- Linux
- AWS (Elastic beanstalk)

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 : PortFolio-Link

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 <u>Git-Hub-Link</u>.

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).

2. 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 <u>Git-Hub-Link</u>. **Deployed in Google** extension: <u>chrome-extension-link</u>

3. Movie Recommend WebApp:

User will choose the movie, will get relevant movie. Moreover, the user can get list of movies used Machine learning to train data where movies data is taken from kaggle data set. The project link Recommend Movie Front End.

Deployed Front-End Fron-End-Link and Back-End Back-End-Link

4. Album Site:

User can create **Album** build in **Django**. The project github link <u>Album With</u> <u>Django</u>. Deployed URL <u>Album</u>

5. 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 Git-Hub-Link.

6. 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