



# Rabin Thapa

FREELANCER  
COMPUTER ENGINEER  
IT ENTHUSIAST

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## Skills

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- HTML
- CSS
- SASS
- JavaScript
- Material UI
- Bootstrap
- Next JS
- React JS with REDUX
- Python
- C Programming
- SQL
- No SQL

## Knowledge

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- Pytorch
- Computer Vision
- Convolutional Neural Network(CNN)
- Deep learning

## Links

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- [Personal-Site](#)
- [GitHub](#)
- [Instagram](#)
- [Facebook](#)

## Profile

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I am a Computer Engineering graduate student from Kathmandu Engineering College. As an Engineer, I am very passionate about my field of study. During my engineering career I have learned to work in versatile field of IT. All those experiences have made me a good solution finder and a disciplined student with a energy to create a good impact in my sector.

## Experience

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I have worked with a start-up company (RGB IT SOLUTION) as a freelancer. I have created entire front-end for the project named Telemedicine.

Following is the link of my work in Telemedicine Project (React js, Bootstrap)

<https://rural-telemedicine.herokuapp.com/>

<https://moranghospital.netlify.com/> For Morang Hospital(Next js, Material UI)

## Education

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- Annapurna Higher Secondary School, School(81.00) 2014
- Everest Higher Secondary School, High School(76.00%) 2016
- Kathmandu Engineering College, Bachelor in Computer Engineering(81.62%) 2022

## Major and Minor Projects

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### Suspicious Human Activity Detection (Major)

A deep learning Project which detect abnormal human activities like fighting and weapon activities through video input.

Made with Python ,Pytorch ,Yolo v5 , CNN 3D, SQLite, Tkinter.

### Mero Wallet (Minor)

An expense tracking android application which helps to maintain the budget and track the daily expense and helps to reduce the expense.

Made with Java, Android Studio, SQLite.