



# Shailesh Kandel

## Computer Engineer(8th sem)

shaileshkandel123@gmail.com ✉

9867784128 📞

Sainamaina, Rupandehi, Nepal 📍

quora.com/profile/Shailesh-Kandel 🗨

facebook.com/shivramkri 📘

stackoverflow.com/users/4302501/shailesh-kandel 📄

I am currently looking for a position that would allow me to create new software and apps with my innovative ideas. I would like to use my experience to produce creative software that is competitive in the market and would benefit the organization.

## WORK EXPERIENCE

- **Coordinator**  
C-programming Seminar

## EDUCATION

- **S.L.C. (Nepal Government Board)**  
Nava Prabhat English Boarding School  
2068 88.75%
- **+2 Science (HSEB Board)**  
Tilottama Campus  
2069 – 2070 81.1%
- **Bachelor in Computer Engineering(Tribhuvan University)**  
Central Campus Pulchowk  
2071 – Present

## SKILLS

Python C++ C HTML CSS  
JAVASCRIPT AJAX PHP Blender

## PERSONAL PROJECTS

Image Steganography with Facial Recognition (Minor project and A.I. project)

- In this project, we have implemented the LSB method of Image Steganography where we used the Image to hide the message that need to be sent. Once the receiver receives the image, face recognition is done to verify whether he is the legitimate receiver or not. If legitimate then receiver will be able the view the message else not.

Secret Messaging through Image Steganography and Face Recognition

- This is the extended version of our Minor Project where we have added the real-time chat system which help the users from all over the world to communicate .

Snake Ladder Game ( C++ project)

- Multi-player game developed using SDL. There consists of many ladders and snakes in the game where ladders play the role of uplifting and snakes play the role opposite of that. To make this game happen. there is a need of dice which is rolled up.

School Management System (Software Engineering and DBMS Project)

- SMS is web-based project which has been designed to transform paper-based record keeping system to the realm of online storage. We have provided the facility of Fee Management, Attendance Management, Exam-Routine ,Time-Table Generator, Notice Management with the very good UI.

Home automaton (Instrumentation project)

- We have developed the mobile application which can be used to control all the appliances which has been connected to the system and for this we have worked with Bluetooth Technology.

## INTERESTS

Programming Artificial Intelligence Travelling  
Spirituality Ethical Hacking Image Processing  
Networking Puzzles Reading Football