

Sanil Manandhar

Tahachal, Kathmandu

+977-9849772723

sanilmanandhar@gmail.com

<https://github.com/Sanilblank>

<https://www.linkedin.com/in/sanil-manandhar-8679441a0/>

EDUCATION

Bachelors in Computer Engineering , Tribhuvan University	[2016-2020]
Kathmandu Engineering College, Kalimati	[Ongoing]
+2 in Science , Higher Secondary Education Board	[2015-2016]
V.S.Niketan Higher Secondary School, Tinkune	[80.30%]
SLC	[2014]
V.S.Niketan, Thapathali	[88.88%]

SKILLS

- C/C++ programming
- HTML, CSS, PHP, MySQL
- Proficient in using MS Office
- Git and Github
- Photoshop
- Basic knowledge in java, android studio, python

PROJECTS

- **Buy & Sell**
A simple PHP based project that utilizes CRUD operations. Simple UI designed using HTML, CSS and backend done using PHP. The website focuses on two types of user's customers and salesmen. Salesman are able to upload all of their products with details of their prices and customers are able to search for the required item and find the desired item in ascending order of price from different salesman.

- **Simple slider and contact form**

In this project there is a simple slider present in the home page that is made using only HTML and CSS. The navigation bar has an option to go to the contact page where user will find a contact form containing credentials to fill and a message to send to the creator i.e. me. The mailing system is made using PHP mailer with Gmail smtp. There is also a recaptcha present to verify that the user is a human and not a robot. Also, all information sent to the mail is also stored on the database.

- **“Mero Wallet” an expense tracking app**

This is the minor project for the 3rd year of my Bachelor study. “Mero Wallet” is an expense tracking app that records user’s day to day transactions along with different details such as amount, category, date, method of payment, photo, etc. and displays them using different illustrations such as pie chart, bar chart, etc. Users are able to add their own category and the app also has the feature to aware the user when the expense in certain category exceeds the daily average. The app is made using java and android studio.

- **Pokemon Battle Simulation**

A console game made using C for mini project where two users can pick a pokemon and battle each other.

- **Criminal and Suspicious Activity Detection**

This is the major project for the 4th year of my Bachelor study. Currently the training and testing of the model for identifying objects in real time videos has been completed.

PARTICIPATIONS

- **Dristi 2.0**

Participated in the software exhibition and displayed the working version of “Mero Wallet” at Kathmandu Engineering College.

- Participated in workshops such as “Intro to data science and machine learning with python”, Wordpress, CISCO and networking, etc.

- Participated in the hackathon that took place in Kathmandu Engineering College.