Suraj Shrestha

Tokha | 9861492928 suraj.stha9849@gmail.com

Objective:

To work as a trainee, develop skill and help in growth of organization.

Education:

2013-2017 Computer Engineering , Advanced College of Engineering and Management, Kupondole

2010-2011 Higher Secondary, Siddhartha Banasthali Campus, Banasthali, Kathmandu

2009 High School, Amar English Ma Vi, Tokha

Programming Languages:

Major

Python, MySql, C ,C++

Basic

Java, Android Studio, wordpress, php

College Projects:

1. Automated Attendance System Using Image Processing, semester VII and VIII- This project focuses on making attendance system automatic. At first we create data-set and then images are combined in numpy array. CC camera detects the faces and compares with the data-set. Then attendance of the present students are done automatically. We have also updated this system to make security system which captures the clip(with time and date) of intruder and starts alarm.
Programming language: Python

Platform: Ubuntu Linux

2. Smart Traffic Checking System, semester VI- This project's main target is to upgrade the tradition Traffic checking system. Using this android application, Traffic

police can access all the details of the vehicle(including tax payment status) and driver. Then he/she can mark the fine in database without any physical bills. The person who is fined can use website to check amount to be paid, reason for fine and deadline for paying and can also check details about vehicles tax.

Bike lost/found status increases chances of finding lost bike.

Programming language:Java(android studio), php(for website)

Platform: Android

Courses Attended

1. Java ,Advanced College of Engineering and Management, Kupondole(package 1)

2. Python ,Advanced College of Engineering and Management, Kupondole

   (Package 2)

3. Android studio ,Advanced College of Engineering and Management, Kupondole(Package 3)