# **Objective**

Seeking for a job position to learn and acquire extensive knowledge and experience in information technology while effectively performing my duties in an organization.

# **Education**

* **Bachelors in Electronics and Communication Engineering**, **Thapathali Campus, TU**,

Maitighar, Kathmandu, Nepal

- 7th semester running

-5th semester completed with Regularity

-74 % average till date

* **+2, St. Xavier’s College, HSEB,**

Maitighar, Kathmandu, Nepal

-79.8 % aggregate

* **SLC, Lalitpur Madhyamik Vidhyalaya ( LMV )** ,

Lagankhel,Lalitpur,Nepal

-obtained 89.2 %

# **Experience**

* 2 months internship on Nectar Digit IT company

-2 months experience of programming at Nectar Digit (www.nectardigit.com)

-worked on real project like ecommerce site (**eshoppingnepal**), education site (**relifeedu**)

-worked with full dedication and learning intention to get best knowledge on programming on backend

-experienced with **CodeIgniter** Framework

-experienced with basic knowledge of **JS** and **Jquery, AJAX**

# **Skills & Abilities**

* *Quick learner - impeccable organizational skills - teamwork*
* *Programming skills in*

*-* **C** and **C++,Object Oriented Programming ( OOP )**

*-*Knowledge in **HTML,CSS**

*-*Skills on Backend-developing,

***-*core PHP**, working on *v-7,* with OOP

*-*high programming skill on **CodeIgniter (CI), HMVC** method

*-*basic knowledge on **Laravel**

*-*Knowledge **JS, Jquery, AJAX**

* *Basic knowledge on AVR (ATmega32) programming*

# **Projects**

* **Ecommerce Site:**

The project was done with **CodeIgniterand** **MySQL database** and basic **JS**and**Jquery** *code*.

Project Features:

-It consist all the features of E-commerce site like add to cart, booking system, email interfacing, etc.

-It is Multivendor shopping site with vendor and super admin panel.

**- www.eshoppingnepal.com**

* **Education Site:**

The project was done with **CodeIgniterand** **MySQL database** and basic **JS**and**Jquery** *code*.

Project Features:

**- www.relifeedu.com**

* **School Management System:**

The project was done with ***core* *PHP*** programming, and ***HTML*** and **MySQL database**. Objective of the project was to learn PHP programming in beginner and to make use of it, if possible.

Project Features:

* www.pkform.tk
* **Simple Message System:**

The project was done with ***core* *PHP*** programming, ***HTML* and MySQL database**.

Project Features:

* *Login page*
* *Message writing page* which is the account of member that has been searched by the user and can write message to send, and the page also displays all the messages between them in manner of chat.
* **Online Billing System :**

The project was done with ***core* *PHP*** programming, ***HTML* and MySQL database**.

Project Features:

* *Login page*
* *Billing query page* is page which asks for *items, quantity and rate and no. of items* is asked in the login page.
* *Bill page* which show the bill with shop name, owner name, items, quantity, rate, and *item total* with *grand total* as a complete Bill, where item total and grand total is calculated in programming.
* **GSM Based Alcohol Detector with Vehicle Control and GPS Location:**

A system where device is attached to vehicle, that detects alcohol if driver is drunk, then stops the vehicle, buzzer alarms, sends message to the owner’s mobile and send the location where vehicle stopped with the help of *GSM module* and *GPS tracking* and *ATmega32*