# **BISIKHA SUBEDI**

9843067830 | bisikhasubedi26@gmail.com | Lokanthali-01, Bhaktapur

### Objective

• To learn about the practical implementation of knowledge in the field computer engineering.

#### Education

#### Advanced College of Engineering and Management

• Bachelor's in Computer Engineering

2014 - 2018

### Himalayan Whitehouse International College, Tinkune

• +2 (Science)

2012 - 2014

• 70.50%

### Om Gyan Mandir Secondary School, Lokanthali, Bhaktapur

2012

- School Leaving Certificate
- 85.63%

# **Achievements**

- Winner of Miss Tech 2017 organised by Robotics Association of Nepal.
- Various academic achievements during schooling.

### Projects completed

- Electronic Health Record System (EHRs) implementing Blockchain
  - Final Year Project using chain code and java script (promise)
  - Objective : Immutable and safe data storage
- PI Router
  - Third Year Project using java(for front end) and bash script implemented via Raspberry PI
  - Objective : secure way of network communication
- Water purity testing and notifying device and android app NIRMALA
  - For Miss Tech 2017 organized by Robotics Association of Nepal.
- Online Bus Reservation System
  - Second Year Project using C++.
- Line follower robot.
  - For competition held by Advanced Robotics Club.

## Experience

Project Association for Computer and Electronics (PACE), ACEM

2017-2018

- Worked as the President of the club.
- Organized a two day tech event, "Srijana- The innovation" at Advanced College of Engineering and management.

### Junior Red Cross Circle, Om Gyan Mandir School

2010 - 2012

Worked as the President.

### Skills & Abilities

- Comfortable in Java Programming.
- Mediocrity in frontend web design with HTML, CSS and Javascript.
- Good Knowledge of C, C++

### Communication

Fluent in spoken and written English, good communicator, and presentation skill