# SHRUTI BHANDARI

#### **Biomedical Engineer**

+9779862361933♥ Dharan, Nepal

@ Shruti.easn@gmail.com



### **EDUCATION**

Bachelors in Biomedical Engineering

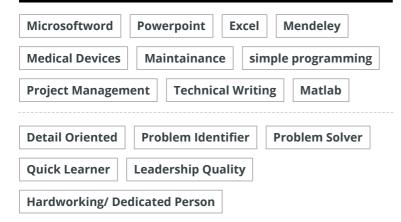
College of Biomedical Engineering and Applied Sciences

- **♀** Kathmandu, Nepal
- Leader, Innovation and Technology Club
- Member, Student Council of CBEAS

Higher Secondary Education **Dharan Adarsha Higher Secondary School** 

Primary and Secondary Education
Bishnu Memorial Higher Secondary School

# TECHNICAL AND INTERPERSONAL SKILLS



## **PROJECTS**

Design and Development of Low cost Light Source for Laparoscopic Surgery

Design of Prone Support for Covid-19 Associated Acute Respiratory Distress Syndrome Patients

Design and Development of a Smart Blind Stick

# EXPERIENCE AND VOLUNTEERING

#### **Content Writer**

#### **Write for Nepal**

Company Description

- Proficiency in writing and proofreading various types of documents
- Skillful in playing words to enhance and spice up writing
- Mastery in writing creative or factual

# Biomedical Engineer

#### **Mission Oxygen Team**

♥ Kathmandu, Nepal

Volunteering Mission Oxygen Team as a Biomedical Engineer and helping them to identify problems, maintain, repair and install medical devices.

International Volunteer
Nepal Scouts

## **ACHIEVEMENTS**



Winner of 'Remote Summer Institute Design Competition' organized by Engineering World Health

Designed "Support for treating Covid-19 patients with Acute Respiratory Distress Syndrome" and won the 'remote summer institute design competition' organized by Engineering World Health!

### **SUMMARY**

A highly determined, competent, and diligent individual is seeking an opportunity to establish a career as a Biomedical Engineer. Certified with bachelor's in biomedical engineering from Purbanchal University. Strong willingness to exhibit my proficiency in design, maintainance, repair, calibration, and installation of medical devices in professional environment.