**Sujan thapa magar**

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Contact: 9808027003



**ACADEMIC QUALIFICATION:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Level** | **Institution** | **Passed Year** | **Grade** |
| Bachelor in Electronics and Communication Engineering | IOE(TU,Sagarmatha Engineering College) | Running 8th semester | 70% (3 years result ) |
| +2 Science | HSEB (United Academy) | 2073 | 74.00% |
| SLC | SLC Board | 2070 | 78.38% |

**WORKSHOP AND TRAINING:**

* Completed 2 months course on basic computer and web development at the Aptech Computer Education.
* Training on AVR and Circuit design in proteus offered by Sagarmatha Engineering College.
* Workshop for “ Robo Soccer ” conducted by Robotic Association of Nepal (RAN).
* Workshop on Photoshop provided by RAN.
* Training on basic Python Programming offered by Sagarmatha Engineering College.
* Conducted a “ STEAM Education “ workshop under mentorship by RAN.
* Soft-Skill training offered by Sagarmatha Engineering College.
* Completed and certified on online Course on COVID-19 contact tracing authorized by Johns Hopkins University and offered through Coursera.

**TECHNICAL SKILLS:**

* **Programming Language:**
  + C,C++,HTML,CSS,Basic (Javascript and Python)
* **Embedded System Design:**
  + AVR and its interface, Arduino and its Interface
* **Software Applications:**
  + Microsoft Office Package(Word, Power-Point, Excel), Proteus for Circuit Design and Simulation, Arduino IDE, PowerDirector(Video Editor Tool), Photoshop, Canva.

**PARTICIPATIONS AND AWARDS:**

* Participated in **“Cancer Awareness Program ''** provided by TUMAMCARE Foundation.
* Participated in **“Day With a Vet Program”** organized by NTNC-Central Zoo on May 12,2013.
* Participated in **YANTRA 6.0** for **“Robo Soccer National League 2074”** Organized by Robotic Association of Nepal (RAN).
* Participated in **“Manul Akhada”** inside college.
* Runner up in **“ Robo Soccer Competitions”** organized by Trinity International College with support of Robotic Association of Nepal (RAN).
* Planned and Organized “Sports-week”and “Welcome and Farewell Program”event in Sagarmatha Engineering College.
* Participated in **“Technorian Nepal 2019”** National Selection for Techfest 2020 Conducted by Advance Robotic Club on 17 and 18 November, 2019.
* Participated as a volunteer in **“YANTRA 7.0”** organized by Robotic Association of Nepal (RAN).
* Participated in **“Sagarmatha Techno Fest 2019”** in the software category.
* Organized **“YANTRA 8.0”** as being a member of Robotic Association of Nepal (RAN).

**PROJECTS:**

* **Major Project:**
  + PBL project on **Traffic Management System at Tripureshwor** as academic major project to reduce the traffic problem of tripureshwor.
* **Minor Project:**
  + **Temperature and moisture controlling of Greenhouse** using NodeMCU as an academic minor project to maintain a favourable environment for plants.
* **Other:**
  + Bluetooth Controlled Robot using Arduino, Bluetooth module,and mobile App.
  + Project done for “Manual Akhada” inside college.

**STRENGTHS:**

* Good Communication skills.
* Good Presentation skills.
* Leadership.
* Eager to learn new things.

**NON-ACADEMIC ACTIVITIES:**

* Event Organiser.
* Coordinator of Sports week and Welcome-Farewell Program.
* Worked as a member of Student Welfare Council - Sagarmatha Engineering College.
* Working as a member of the Robotic Association of Nepal.
* Worked as Team Captain of BasketBall Team in Inter College BasketBall Tournament.

**AREA OF INTEREST:**

* Communication
* Web Development
* App development
* Robotic
* Home Automation
* Networking
* Social Volunteering

**HOBBIES:**

* Public Speaking
* Travelling
* Counselling
* Photos and Videos Editing
* Acting
* Reading books
* Sports: Basketball, Table Tennis,Football, Running

**PERSONAL PROFILE:**

**Date of birth :** 2053/07/15

**Nationality :** Nepali

**Gender :** Male

**Language Known :** Nepali, ENglish, Hindi

**Address :** Bidur-13,Nuwakot (Permanent)

Kupondole,lalitpur (Temporary)

**DECLARATION:**

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

