# Mukesh Poudel

### **About Me**

Looking for ways to combine creativity and technology to make a difference in the world.

### Education

#### **UNDERGRADUATE**

**University of Southern Mississippi** 2023 - 2027

HIGHER SECONDARY LEVEL GPA 3.73 | GPA 3.70 St. Xavier's College, Kathmandu 2020 - 2022

# **Experience and Leaderships**

#### **IT OFFICER**

#### **Nepal Health Frontiers**

2019- Present

 Revitalized NHF's web presence as IT Officer, steering impactful health campaigns on NCDs, Mental Health, publishing monthly Research Roundups and effective project management

#### **GRAPHIC DESIGNER**

**NEPHA** 

2021 - 2022

 Worked as a part-time graphic designer and designed the journal for the Journal of Nepal Public Health Association (JNEPHA) under NEPHA

#### **IT HEAD**

#### **SXC's Sodalitas De' Mathematica**

2020 - 2022

 Successfully led, and conducted SXC Math Mela and designed infographics, banners, and club badges as IT Head at High School's Mathematic's Club

### Awards and Achievements —

#### **NOI DYNAMITE**

#### **National Olympiad for Informatics 2022**

 Showcased skills as a collaborative problem solver. tackle complex tasks with algorithmic thinking

#### **NGO WINNER**

#### **National Genius Olympiad 2022**

• Presented a comprehensive report on air quality of Kathmandu highlighting the existing challenges and proposed effective solutions.

# **Personal Projects**

# MERO SWASTHYA - YOUR HEALTH AT YOUR FINGERTIPS

- Developed using Flutter and Dart with Firebase Mero Swasthya is the first of its kind to attempt in unifying all the health services in Nepal- blood donation campaigns & requests, doctors consultation & appointments, Al-based disease diagnosis, Anxiety & depression tests, BMI, IBW calculators, Heart Rate measurement from your device, access to health tips and news and a lot more. More details on my LinkedIn.....
- Received Top 12 Nomination for the National
  ICT Award 2022

### **Additional Courseworks**

#### **COURSES AND CERTIFICATIONS ON LINKEDIN**

# **Community Service**

- Led sanitation & afforestation program as an executive of Nepal Junior Red Cross Society (NJRCS)
- Organized regional wise awareness campaign on World Environment Day with 200+ demonstrators
- Taught Digital Literacy and C++ codecamp amongst 200+ junior students.
- Led 10 classmates and Raised and Donated almost \$5000 to Earthquake-2072 Relief Fund

### **Professional Skills**

C++, Python, Flutter and Dart, ML, Adobe
 Photoshop, Adobe InDesign, Linux(Debain),
 Unity Engine, MS Office 365, Networking