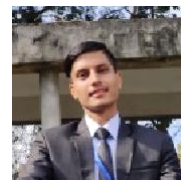


# GORAKH NATH PANDEY



Undergraduate student

## PERSONAL DETAILS

Dhumbaharahi, Kathmandu, 44600 Kathmandu

aarogya.pandey5@gmail.com, 9843929035

Date of birth: October 7th, 2000

Place of birth: Kathmandu

Gender: Male

Nationality: Nepali

Civil status: Unmarried

LinkedIn: [linkedin.com/in/gorakh-nath-pandey-080a2922a](https://www.linkedin.com/in/gorakh-nath-pandey-080a2922a)

Gorakh Nath Pandey

## EDUCATION

Bachelor's in Geomatics Engineering Oct 2019 – Present

Kathmandu University, Dhulikhel, Kavre

I have been pursuing my four years Bachelor's degree of Geomatics Engineering currently in Kathmandu University (KU), Dhulikhel, Kavre.

Intermediate

Jul 2017 – Jul 2019

Universal College, Kathmandu

I have completed my Intermediate study (+2) in science faculty from Universal college.

## EMPLOYMENT

Assistant Trainer

Jul 2022 – Jul 2022

Technical Institute for Technical Instruction (TITI), Bhaktapur

I worked as an assistant trainer for Basic GIS and Remote Sensing.

Data Quality Intern

Humanitarian OpenStreetMap Team (HOT)

Oct 2022– Dec 2022

I worked as a data quality intern for a period of three months.

## SKILLS

Python Programming

GIS (Geographic Information System)

C/C++

AutoCAD Workshop

HTML, CSS and JavaScript

GIMP (GNU Image Manipulation Program)

I consent to the processing of my personal data for the purpose of recruitment for the position to which I am applying.

## LANGUAGES

Nepali

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English

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Spanish

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Hindi

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## HOBBIES

- Utilizing OSM data in maximum extent.
- Learn geospatial skills
- Learn different native languages.
- Providing training on OSM to different interested enthusiasts.
- Focused in different programming language.

## PROFILE

I would describe myself as strategically-focused, analytical and decisive.

I have always been keen to use editing software and passionate about the outcome when I try something different. I believe in learning by doing. I am a fast learner and can cope up with every situation that comes under me. I personally believe that work should not be left undone and should not be done just to make it finish. I am highly motivated and focused on every work that has to be completed.

## CERTIFICATES

**HOT Global Validator**

Present

I am currently a team member of 'HOT Global Validator' team. This opportunity has boosted my ambition on working for humanitarian purpose.

**HOT Data Quality Intern**

Dec 2022

I had privilege of joining a three months' data quality internship with various tools and mobile applications along with validation skills.

**OpenStreetMap and humanitarian mapping**

Apr 2022

This course covered techniques for creating data on imagery with JOSM, filed collection, and an overview of the governance of the project.

**Urban Rooftop Farming Project**

Dec 2022

I have dedicated my time and effort for the completion of the project and our team is on final phase for the project completion.

**OSU Training on GIS and Remote Sensing**

Jun 2022

I had been in the training as an Assistant Trainer completing the training of ten days in total.

**Mapping Chepang Community**

May 2021

I had mapped the indigenous community of Nepal in OSM as an active contributor and as an executive member of the project.

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## **QGIS Training focusing on Use of OSM data and their application in attaining sustainable development goals**

This training provided the use of OSM data in QGIS and further analysis using GIS environment.

### **ACHIEVEMENTS**

I have great knowledge of HTML, CSS, JavaScript, SQL, Python.

During the university programming course, I have a deeper understanding of C, C++ and currently pursuing the course of JAVA programming language.

I have been constantly working on programming language and has a vast knowledge on Spatial Database Management System which has broadened my geospatial skills.

I actively participate in OSM. I have managed OSM projects. For the Basic Beginner OSM program, I served as a trainer. I have taken part in the majority of OSM-related lectures, workshops, etc.

### **EXTRACURRICULAR ACTIVITIES**

Vice-President

Jul 2022 – Jul 2023

Geomatics Engineering Society (GES), Dhulikhel, Kavre

### **QUALITIES**

- Problem solving skill
- Critical thinking skill
- Enthusiastic learner
- Communication skill
- Attention to detail

### **REFERENCES**

Sharad Chandra Mainali

Land Management Training Center, Dhulikhel, Kavre  
9851185845, scm.sharad@gmail.com