

UNDERGRADUATE GEOMATICS ENGINEER

Pritam Gurung

I'm an enthusiastic Geomatics Engineering student currently studying at IOE, WRC, Nepal with the field of interest at GIS, Remote Sensing, GNSS, Surveying, Web GIS, and Land administration.

TRAINING/CERTIFICATIONS

Training on DGPS and Terrestrial LiDAR Scanner

Paschimanchal Campus / 2022

It was training on DGPS AND Terrestrial LiDAR Scanner organized by Center for Space Science and Geomatics Studies , Department of Geomatics Engineering which was supported by University Grants Commission and paschimanchal Campus, Pokhara.

Web Designing

SEGA Computer Link / 2016

This was a web development course of 3 months which includes HTML, CSS, Adobe Photoshop, Javascript and Wordpress and certified by Federation of Computer Association Nepal.

EDUCATION

Bachelors in Geomatics Engineering

IOE, Paschimanchal Campus / Pokhara / September, 2018 - Present

PROJECTS

Web Application Development

- Built a deep learning image classification model to classify the amount of moisture in tomato leaves.
- Deployed the model into the web application using python web framework flask.

https://github.com/gurunzpritam/finalyearproject/tree/main/FLASK_FINAL

Network Analysis in ArcGIS

- Done GPS survey of whole Pokhara municipality and collected spatial and attribute data of bus and taxi stations.
- Created a distance and cost analysis map by taking Pokhara Baglung Bus Park as service area
- Participated in Map Design Competition organized by NGES

CONTACT

9827476447 gurungpritam759@gmail.com Pokhara , Audhegik Chhetra https://www.facebook.com/prit am.guroong

SKILLS

- GIS Experienced
- Python Programming Language Experienced
- Surveying Experienced

LANGUAGE

Hindi

