# Randeep Poudel

# Python Developer

<u> hellonme00@gmail.com</u>

9840454534

in Randeep Poudel

I am an IT engineer and passionate web developer with a strong base in creating dynamic, responsive web applications. I'm dedicated to my professional growth and continuous learning, so I love learning new technologies and upgrading my skills. My passion lies in problem-solving, and I enjoy taking up complex challenges with a commitment to quality and user-centricity in every solution.

# **Projects**

#### NoteTrove

- A Django-based E-commerce platform where we can buy and sells notes with proper authentication, user profile and online payment integration.
- https://github.com/itsSasori/Project-VI

## **Income-Expenses Application**

- Developed a Django-based financial management application enabling users to track and manage
  their income and expenses. Implemented functionality for adding, editing, and categorizing
  income and expense entries, and created interactive visualizations to help users understand their
  financial trends. Leveraged Django ORM for efficient data management and integrated charting
  libraries to produce dynamic visual charts summarizing financial data, providing insights into
  spending patterns and savings.
- https://github.com/itsSasori/incomeexpenses

#### Plant-Disease Detection

- Developed a Convolutional Neural Network-based web application using a sequential model to classify and, hence, identify diseases with a dataset of images of plants. Implemented the trained CNN model with the Django backend that allows users to upload images and provides instant diagnosis results. This project exemplifies skill in deep learning, image classification, and full-stack web development.
- https://github.com/itsSasori/ProjectVIII

#### Education

# POKHARA UNIVERSITY

2019-2024

 Bachelor of engineering in Information Technology Nepal College of Information Technology (NCIT)

#### NATIONAL EXAMINATION BOARD

2017-2018

• Liverpool International College

### Skills

- Html,css
- Javascripts
- Python
- Django

- MYSQL
- Pandas,numpy
- Problem-Solving
- Time-Management