

# BIBEK RAI

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## EDUCATION

### Tribhuwan University

Bachelor Computer Science and Information Technology(CSIT)

Nepal

March 2019 - Present

## WORK EXPERIENCE

### Infinte IT Solutions Nepal

Frontend Developer (Intern)

Biratnagar

June 2022 - July 2022

- Worked on web project from scratch
- Learned tools like XAMMP,PhpMyAdmin
- Worked muched more on Bootstrap and PHP

### CodeClause

Data Scientist (Intern)

Remote

December 2022 - January 2023

- Completed two Data Science Project - Loan Approval Analysis and Heartstroke Analysis
- Performed Data Preprocessing, Data Cleaning, Data Mainpulation for the projects
- Done ETL, EDA, Data Visualization and build Machine Learning Model for better data driven results
- Learned Python libraries like sklearn,pandas,matplotlib etc which are required on data science field

## SKILLS

Data Scientist: Python, SQL, Pandas, Matplotlib, Seaborn, Scikit Learn, Pickle, Tableau, Excel, Web Scrapping  
Others: Git, PostgreSQL, Flask, Streamlit, HTML5, CSS3, JS, C, C#, Markdown, Vercel, Blogging

## PROJECTS

### Harvest Nepal

<https://harvest-nepal.onrender.com/>

A Platform where one can get overall suggestion on crop Harvesting like Crop, Fertilizer Recommendation and plant disease detection.

### Nepal Trekking Analysis

<https://github.com/BibekRai44/Travel-Nepal-Analysis>

A Project to provide people features for different trekking destination of Nepal on basis of price, altitude, time etc.

### MeroJOB Analysis

<https://github.com/BibekRai44/MeroJob-Analysis>

Analyzing Nepali top job posting platform through web scraping and ML models.

### College Finder Nepal

<https://github.com/BibekRai44/College-Finder-Nepal>

A project to find colleges of Nepal on user basis like location, price etc.

### Nepal Livestock Analysis

<https://github.com/BibekRai44/Nepal-Livestock-Analysis>

A data project of analyzing nepal livestock for better understanding of Data.