Kishmat Bhattarai

Full Stack Developer

Sunwal, Nawalparasi

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EDUCATION

Lumbini City College

October 2018 - October 2023

BSc. Computer Science and Information Technology

Rupendehi, Nepal

Kathmandu Model College

June 2016 - June 2018

Science - 3.51 GPA

Kathmandu, Nepal

Mahakavi Devkota H.S.S

April 2018

SLC - 3.80 GPA

Sunwal, Nepal

EXPERIENCE

Mercantile Cloud

April 2023 - Present

Python Developer

• Worked on Document Extraction using Machine Learning and building QnA using LLM

• Worked on Cloud Services: Lambda function using Python and integrating with other AWS and Azure services for Email Bot Application

KonnectCraft November 2023 – Present

Associate Software Engineer

• Worked on more feature addition in Deal Management System built in React, Django

• Started development of version 2 of the Front-end using Nextjs and other latest tools like Storybook

KonnectCraft May 2023 – August 2023

Software Engineer Intern

• Created Vehicle Management System in React, Django, also integrated Deep Learning model with Flutter App

• Worked on feature addition in Deal Management System built in React, Django, Flask and dev tools like Docker

• Development following software development methods, industry standard convention

Neutroline June 2022 – December 2022

Web Developer Intern

• Worked with team in developing the Office Management System in PHP

• Feature addition to the on-going development project coordinating with other developer

PROJECTS

Personalized LLM | Python, Langchain, Ollama | Source Code

May 2024

• Get the LLM to give response based on the document of your choice

This application uses RAG approach, Langehain and Ollama to run model in your local machine

Post Classification System | Python, Flask, Pandas, Numpy, Sqlite3 | Source Code

December 2023

• A website where people can read posts and discuss different categories of their interest easily.

• Classifies user's post on some category using Natural Language Processing (NLP) and Machine Learning on the basis of text on the post

Book Recommendation System | Python, Flask, Pandas, Numpy | Source Code

January 2022

• A website with collections of top-read books with the functionality of a recommendation system using Flask

• It recommends the book on the basis of chosen books using a Machine Learning algorithm.

TECHNICAL SKILLS

Languages: Python, Type, Dart, HTML/CSS, JavaScript, C#, SQL

Frameworks & Libraries: Django, Flutter, Django Rest, ReactJS, ASP.NET

Core Subjects: DSA, DBMS, AI, Networking, OS, System Design Tools and Technologies: VS Code, Github, Docker, Jupyter

EXTRAS

Language: English, Nepali, Hindi

Interest: Math, Problem Solving, Writing Blogs

CERTIFICATIONS

- Django Framework CSITAN Rupendehi
- Networking Bootcamp CSITAN Chitwan
- HTML, Javascript Bootstrap Udemy
- C++ for C Programmers Coursera