SUJIT RAM DHAKAL

Hetauda, Nepal









Skills Summary

Programming: Python, Javascript, SQL

Frameworks: React, FastAPI, Django REST Framework

Docker, Git, AWS, PostgreSQL, Terraform, Github Actions **Tools:**

Teamwork, Effective Communication, Critical Thinking, Time Management **Soft Skills:**

Education

Hetauda City College

Hetauda, Nepal

Bachelor of Science in Computer Science and Information Technology

Apr 2021 – present

Work Experience

Software Associate Intern

Jun 2024 – Sep 2024

Truenary Solutions

- Built web scrapers using Scrapy to extract and process news articles
- Used Microsoft Promptflow for automated text classification and summarization of the news.
- Developed REST APIs with Django REST Framework
- Created responsive frontend interfaces using React

Projects

Ecommerce Website

- Built a full-stack e-commerce website with user authentication, shopping cart, order management, and PayPal integration
- Used Next.js for frontend and Django REST Framework with PostgreSQL for backend services

Chatbot

- Developed an intelligent chatbot using LangChain, OpenAI, and FastAPI.
- Implemented Retrieval-Augmented Generation (RAG) to enhance responses by incorporating relevant context from external data sources in real time.

AWS VPC with CI/CD

- Created an AWS VPC using Terraform for infrastructure as code (IaC).
- Automated the deployment process using GitHub CI/CD workflows.