

Nirav Sapkota

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EDUCATION

BE Computer Engineering

Kathmandu University

Dhulikhel

Aug, 2019 - Present

Object Oriented Programming, DBMS, Computer Networks, Data Structures, Information Security

PROJECTS

Rustle Up - A Recipe Aggregation website built on MERN Stack

Designing user interfaces, implementing backend functionalities, API integrations, optimizing database performance, and ensuring seamless integration of front-end and back-end components.

KU Management Information System

Worked on the front end design and development of the management platform. Implemented responsive dashboard for the system admins. Streamlined database schemas to improve performance.

Chalkhel - A Social Media website built on Django

Designing user interfaces, database schema design, frontend development using HTML, CSS and Vanilla JS. Implementation of the user authentication service in Django along with integration of Sign in with Google feature through GCP.

ACHIEVEMENTS

Designer - IT Express: Annual Magazine of DoCSE, KU

Member - Kathmandu University Computer Club

TRAINING/CERTIFICATIONS

AWS Cloud Computing Workshop

Genese Academy

A 10 hour workshop session focused on the fundamentals of Cloud Computing and the different services in AWS with hands-on exercises.

2024

Yomari Code Camp

LIS Nepal

A 2 day code camp organized at KU in which we built a tourism based website.

2022

Fundamentals of Linux

KUCC

Training session on the basic commands used on the Linux Operating Systems.

2021

SKILLS

Python, C++, Javascript, DBMS, Git & Github, LInux, AWS

LANGUAGE

Nepali, English