



Anup Khadka

Software Engineer

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Innovative, honest and hard working

EDUCATION

Bachelor in Computer Science

Kathmandu University

08/2017 - 03/2022

+2 Science

Nepal Police School

06/2014 - 06/2017

WORK EXPERIENCE

Python Developer

Infodevelopers Pvt. Ltd.

07/2021 - 12/2023

Sanepa

Achievements/Tasks

- Worked on internal and external projects such as mDabali, Garage Ecommerce, Loan Management System of ADBL.
- Delivered multiple sessions and participated in various project meetings.
- Actively participated in requirements analyzing, database modelling and design.
- Worked on implementing new features on the existing Garage e-commerce application.

Senior Software Engineer

Prime Vendor Nepal Pvt. Ltd.

12/2023 - Present

Dhumbarahi

Achievements/Tasks

- Developed and maintained the Commerce Network web system using Django for efficient EDI integration, and collaborated with cross-functional teams to integrate APIs and third-party services.
- Implemented a file upload system in Digital Ocean space using Flask, enhancing cloud storage functionality.
- Handled deployment and hosting of projects ensuring reliable and scalable system performance.
- EDI translation and integration for Amazon orders, which required me to automate EDI file creation and integrate EDI data with accounting systems like Quickbooks using APIs
- Data analysis and processing for Freedom of Information Act (FOIA) datasets with Elasticsearch.
- Led the design and development of scalable system using FastAPI and Python and also worked on GraphQL APIs.

SKILLS



PROJECTS

Sports Academy Management System

- **Technology used:** Python, Django, MySQL, AWS Lambda
- Platform for managing academy operations. Developed it using Python/Django, leveraging AWS RDS for MySQL data storage, AWS S3 for media assets, and AWS Lambda for a scalable, serverless deployment.

Online Credit Application System(OCAS) of Agriculture Development Bank Ltd.

- **Technology used :** Django Rest Framework, Python, PostgreSQL
- Built a platform allowing users to apply for various loan packages and check their eligibility status.

Garage Ecommerce

- **Technology used:** Python, Django, PostgreSQL, JavaScript, HTML, CSS, jQuery
- Implemented new features on Garage eCommerce. This is eCommerce website for automobile parts with servicing feature.

Commerce Network

- **Technology used:** Python, Django, DRF, PostgreSQL, EDI, pandas
- For EDI integration by enabling seamless, automated data exchange between trading partners, reducing human errors and enhancing efficiency .

Document Management Platform

- **Technology used :** Python , FastApi, PostgreSQL, AWS S3, AWS EC2
- I led the design and development of a scalable system, implementing core engineering practices including asynchronous programming, JWT security, and efficient deployment strategies.

Academic Project - Handwritten Character Recognition

- Handwritten character recognition using neural network, keras, pandas.

INTERESTS

Coding

Football