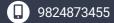## CONTACT

📱 9824873455

✉ sangyog.puri111@gmail.com

📍 Dharan

in https://www.linkedin.com/in/sangyog-puri-a813931b5/

🐙 https://github.com/sangyog10

EDUCATION

Science(Biology)
Nobel Academy / kathmandu / May, 2018 - May, 2020

Bachelor in Computer Engineering
IOE Purwanchal Campus / Dharan / May, 2022 - Present

LANGUAGE

Javascript

Typescript

Python

C/C++

Node JS

React Js

Next JS

Postgresql

MongoDB

Docker

Sangyog Puri

Full stack developer

As a Fullstack developer who thrives on problem-solving, I possess a solid foundation in Computer Science. My focus predominantly lies in Node.js, where I delve deep into its workings to construct robust and scalable backend systems. I am continually exploring new avenues in software development to enhance my skills.

ACHIEVEMENTS

Vice President at ACES

ACES is the association for Computer Engineering Students of IOE Purwanchal Campus,Dharan . It mainly focus on conducting various technical webinar for students. ACES conducts National level hackathon, AR bug Hunt and various events for students all over Nepal.

EXPERIENCE

Backend intern

Startup / Remote / October, 2023 - December, 2023

I worked as a backend developer, focusing particularly on the Review and Rating system of the project. Additionally, I've contributed to various routing functionalities and other aspects of the project's backend infrastructure.

TRAINING/CERTIFICATIONS

C training mentor
IOE Purwanchal Campus / 2023

Node js Training mentor
IOE Purwanchal Campus / 2024
We conducted a 7 day training on nodejs for the students of our campus , where I served as a mentor.

Javascript Training mentor
IOE Purwanchal Campus / 2024

PROJECTS

Ticketing App

Users can purchase and sell tickets for various events on this platform. The system is designed using Microservices Architecture for scalability and exibility. The backend is developed in Node.js using TypeScript, ensuring robustness and maintainability. For the frontend, we utilize Next.js to deliver fast and interactive user experiences. Our services are containerized using Docker and orchestrated with Kubernetes, ensuring seamless deployment and management.

https://github.com/Sangyog10/Ticketing-app

Video-Editor

The software is capable of resizing the video's dimension in our desired format. We can extract the audio out of it and download the extracted audio and resized video. I have implemented Node's core module like child process and clustering to build this Video Editing software. It is built on top of ffmpeg, which is an open source software.

https://github.com/Sangyog10/Video-Editor

File-Uploader

Simple file uploader built using TCP module

https://github.com/Sangyog10/File-Uploader-

SOMES

Website for SOMES(mechanical engineering society of ERC)

https://github.com/Sangyog10/SOMES-

E-commerce API

A fully functional E-commerce API build using Express/Node and Mongodb for Database.

https://github.com/Sangyog10/e-commerce-api