

Sirasa Tuladhar

A computer engineer from Kathmandu with knowledge of programming, highly interested in the field of learning different programming languages and looking for a wholesome environment for growth as a skilled developer.

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🐙 github.com/sirasa1999

EDUCATION

Bachelors in Computer Engineering

Advanced College of Engineering and Management

2017 - 2022

Balkhu, Kathmandu

+2(HSEB)

Trinity International College

2015 - 2017

Dillibazar, Kathmandu

School

Graded English Medium School(GEMS)

Dhapakhel, Lalitpur

WORK EXPERIENCE

Volunteer

Photo Kathmandu

Achievements/Tasks

- Setup and Exhibition Oversee

Backend Developer Intern/Traineeship

Merojob pvt ltd

07/2022 - 02/2023

Min Bhawan

Achievements/Tasks

- Booking system Backend using Django Rest Framework

Junior Developer

Merojob pvt ltd

02/2023 - Present

Min Bhawan

Achievements/Tasks

- Major and Minor features in merojob website using Django Templates and JQuery

SKILLS

C/C++

HTML/CSS

Bootstrap and Tailwindcss

JavaScript

JQuery

Python

Database SQL commands

PERSONAL PROJECTS

Tic-Tac-Toe Game - Python

- takes input from the players in the form of co-ordinates.
- checks if the same player's sign in any row, column or diagonal.
- if so displays that player as winner.
- otherwise when all the spaces are filled displays a draw game.

URL Shortner- Python, Django

- takes URL input.
- produces the URL shortner.

Rock-Paper-Scissors Game - JavaScript

- takes input from the player and generates random value for computer.
- compares the result between them.
- displays the winner if player or computer wins.
- when input is same displays a draw game.

Stopwatch - JavaScript

- starts, stops, resets stopwatch as per the choice of the user

Evaluate the similarity between two texts file sentences - Python, ML

- detects the similarity using Siamese Neural Network.

Sign Gesture Recognition - Python, ML

- detects American Sign Language using deep Convolutional Neural Network

CERTIFICATES

CSS3 and Bootstrap-Udemy

Basic Python-Coursera

LANGUAGES

Nepali

Full Professional Proficiency

English

Full Professional Proficiency

Newari

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Passionate about music

Playing carrom board

Sewing and Stitching

Baking

Swimming