



Sugam Jaiswal

Computer Science Student

Motivated and enthusiastic Computer Science Learner seeking continuous knowledge to advance my career in exciting field of Software Development specifically in the domains of Web development and Artificial Intelligence.



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Kalaiya, Nepal



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SKILLS

React JS

JavaScript

JAVA

SQL

HTML5

CSS

C++

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Nepali

Native or Bilingual Proficiency

French

Limited Working Proficiency

INTERESTS

Travel

Music

Cricket

Literature

Artificial Intelligence

EDUCATION

B. Tech. Computer Science and Engineering

Vellore Institute of Technology

08/2018 - Present

Vellore, India , CGPA 8.68/10

Science, NEB

Capital College and Research Center

07/2016 - 05/2018

Kathmandu, Nepal, CGPA 3.59/4

PROJECTS

SpaceX Web App

- Used React JS and API Implementation to make a user interface that helps the visitors know about recent SpaceX programs.

Grade Calculation System

- Made a functional website using HTML, CSS, Vanilla JavaScript, PHP and MySQL to implement a basic grade calculation and management system.

Lane Line Detection System

- Used Python and OpenCV library to make a program which highlights the lanes on the highways from video files.

Optimized CPU Scheduling Algorithm

- Implemented a C++ program to optimize the CPU Scheduling by combining the merits of Round Robin Scheduling and Priority Scheduling algorithms.

WORK EXPERIENCE

Web Development Intern

FinChaFin (/Paisaat)

05/2021 - 06/2021

Work From Home

A social for-profit Fintech Startup

Achievements/Tasks

- Worked as a React Developer to build a social media like website running on MERN stack.

CERTIFICATES

AI for Everyone

Provided by DeepLearning.AI on Coursera

Front-End Web Development with React

Provided by The Hong Kong University of Science and Technology on Coursera

Problem Solving Certificate

Provided by HackerRank

ACHIEVEMENTS

Mahatma Gandhi Scholarship (2016 - 2018)

Awarded by Indian Embassy in Nepal for good performance in School Leaving Certification Exam

Merit Scholarship (2018 - 2019)

Awarded by Vellore Institute of Technology for outstanding academic performance