

# SANDHOSH G

I am an engineering student specializing in Artificial Intelligence and Data Science, with a strong focus on fullstack and AI development. Passionate about modern technology, I constantly work towards mastering and integrating the latest advancements in tech. My interests span various modern technologies, driving my commitment to innovative solutions and continuous learning

## PERSONAL INFO

### Mobile

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### Email

[sandhoshtechie02@gmail.com](mailto:sandhoshtechie02@gmail.com)

### Linkedin

[www.linkedin.com/sandhosh G](https://www.linkedin.com/sandhosh G)

### Github

[www.github.com/Sandhosh02](https://www.github.com/Sandhosh02)

### Leetcode

[www.leetcode.com/sandhosh](https://www.leetcode.com/sandhosh)

## EDUCATION

Nadar Saraswathi College of Engineering and Technology / B Tech - AI & DS

Theni, Tamil Nadu, India

CGPA – 7.2 (up to 3rd semester)

## SKILLS

Python

Javascript

HTML | CSS

Bootstrap | Tailwind

React js

Node js

Php

Flutter

MySQL | MongoDB

Firebase

FastAPI

Git & Github

CNN

Tensorflow | keras

Opencv

AI & ML

## WORK EXPERIENCE

### Frontend Developer and Lead - iSPIN Organization

- Lead the development and maintenance of college-related websites.
- Designed and implemented user-friendly interfaces for college events like Hackathons.
- Collaborated with team members to deliver efficient and responsive web solutions tailored to institutional needs.

## INTERNSHIP EXPERIENCE

- Syed Ammal Engineering College: Completed an internship on Django, working on a project focused on BMI calculation and analysis from March 5 to March 15, 2024.
- TM Innovation Company: Interned on FastAPI, contributing to a School Management System project from October 21 to November 21, 2024.

## VOLUNTEERING

### iSPIN Organization

Frontend Developer and Lead

The college organization for student tech enthusiasts, where I lead and develop software solutions for our college.

## MY WORKS

### Hackzion\_2023\_cyber\_hygiene - [Link](#)

Cyber Hygiene is a project designed to provide various cyber tools aimed at maintaining good cyber hygiene. It focuses on helping users enhance their online security and privacy through easy-to-use web applications. The project offers features that help identify potential threats and improve overall cyber hygiene practices.

### Personalized Learning Platform - [Link](#)

#### Combined Project

The AI-Driven Personalized Learning Platform uses AI to create tailored educational paths based on learners' skills and goals. It offers personalized course recommendations, progress tracking, and continuous monitoring for an engaging learning experience.

### Trust Chain - Quantathon 2.0 - [Link](#)

#### Combined Project

Trust Chain - Quantathon 2.0 is a decentralized content moderation platform that uses AI and blockchain to enhance social media. It empowers communities with transparent policies and secure governance

### Image Classification using AI/ML - [Link](#)

This project focuses on detecting sensitive content in images using Convolutional Neural Networks (CNN) with TensorFlow and Keras. The primary goal is to classify images as either sensitive or non-sensitive by training the model on sample datasets.

### Dress Color Prediction using CNN - [Link](#)

This project focuses on detecting sensitive content in images using Convolutional Neural Networks (CNN) with TensorFlow and Keras. The primary goal is to classify images as either sensitive or non-sensitive by training the model on sample datasets.

### Kerala Homestay Website - [Link](#)

Welcome to my first web page project! This is a simple website created using HTML, CSS, and JavaScript to showcase a homestay experience in Kerala.

## ACHIEVEMENTS

### Hackzion 2023

Finalist in hackzion 2023

### Quantathon 2.0

Finalist in Quantathon 2.0

### Winter Consulting 2024

Rank → 388 out of 1225 participants

### Leetcode

Rank :1,931,451

### Github : 400+ commits

## CERTIFICATES

Machine learning  
17 hours course in  
infosys springboard - [Link](#)

## HOBBIES

Cricket

Video Game

Music