- Bangalore, Karnataka
- □ nishank.satish@gmail.com
- NishankKS
- M Nishank Satish
- in Nishank Satish

#### SKILLS

**Python** C++

Intermediate Intermediate

MySQL Java

Beginner Intermediate

#### **INTERESTS**

**Data Science** Data

**Engineering** 

Machine **Big Data** 

Learning

# **LANGUAGES**

**English** Telugu Full Native professional proficiency proficiency

Kannada

Hindi Elementary Full professional proficiency proficiency

# **ACHIEVEMENTS**

#### CentuRITon Winners - AI/ML Track

M S Ramaiah Institute of Technology

Winners in the AI/ML track.

#### oneAPI Hackathon Winners

Intel

Intra-department hackathon with over 30 participants.

# GenerativeAl Hack Day Runner-Up

AIML DSCE & CellStrat

Inter-department hackathon with over 40 participants.

## **VOLUNTEER EXPERIENCE**

# code4thought

Student Coordinator

The official technical coding club of the AI&ML department.

## **UG Research Society**

Vice-Chair

A group of research enthusiasts in the AI&ML department.

#### Intel

Student Ambassador

Student Ambassador for oneAPI

# Nishank K S

Seeking an entry-level position as a Data Scientist where I can gain hands-on experience while developing cutting-edge solutions for the organization's needs.

#### **EDUCATION**

Dayananda Sagar College Of Engineering

B E, Artificial Intelligence and Machine Learning

Department Second Highest Ranker (2nd Year)

92% **RV PU College** 

9.27 (upto 5th Sem)

Pre - University, PCMC

St. Paul's English School 94.2%

Schooling

#### **INTERNSHIPS**

# **Anand Neuberg Diagnostic Laboratory**

Data Science Intern

## April 2023 - Present

·Working on developing an image processing model in a team of eight, that helps to identify the results obtained from the Typhifast ICT Card images and update it in the LIS.

Tech Stack: Python, Tensorflow, OpenCV

## SIFF Young Artiste

Web Developer Intern

# September 2022 - March 2023

•Developed a full stack voting web application platform in a team of four, which can be used to track votes, conduct voting for uploaded videos. Tech Stack: HTML, CSS, JS, PHP and MySQL.

https://github.com/NishankKS/Internship-Voting-System

## **PROIECTS**

## CleanSweep.Al

A-EYE on Scattered Garbage!

An object classification model which segregates garbage and scattered scrap.

Tech Stack: Tensorflow, OpenCV, Streamlit, Twilio

https://github.com/NishankKS/CleanSweep.Al

## **TraffiKAI**

A-EYE on ROADS!

An object classification model which helps in the identification of emergency and non emergency vehicles and uses dynamic traffic signalling.

Tech Stack: Tensorflow, OpenCV, Streamlit, PyQt5

https://github.com/NishankKS/TraffiKAI

## **TimeCapsule**

An Al & ML solution to help you experience history like never before!

Al-based system that can summarize and generate historical events into concise and informative summaries.

Tech Stack: Python, PyTorch, BART, Vicuna 13b, Stable Diffusion API

https://github.com/NishankKS/TimeCapsule