

NANDANA S. NAIR

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About

I am a bright and motivated young student with a passion for continuous learning and growth with strong dedication to academic and personal excellence. Currently pursuing studies in Artificial Intelligence with a keen interest in machine learning and neural networks

Education

M M S K V ENGLISH MEDIUM SCHOOL

Class X

90.8%

2020

N S S HIGHER SECONDARY ADOOR

Class XII

92%

2022

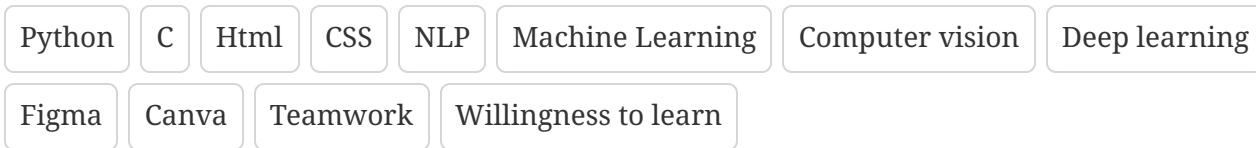
SREE BUDDHA COLLEGE OF ENGINEERING, PATTOOR

B-Tech in Computer Science And Engineering(Artificial Intelligence & Machine Learning)

2022-present

Cgpa:7.6

Skills



Project

AI Driven Traffic Light Management System

Designed and implemented an intelligent traffic light management system that utilizes AI algorithms to analyze live traffic conditions. The system dynamically adjusts signal timings to optimize traffic flow, minimize delays, and reduce fuel consumption and emissions.

Pothole detection model

This was my very first project in computer vision and object detection. I gained practical exposure to YOLO pre trained models and supporting libraries

Achievements

Design Lead- Mulearn SBC

leading poster and content design initiatives for community engagement

Certification and Workshops

Web Development Training Program- coding cohort IEEE SNGCE Student Branch

Python Programming Workshop – STEM Robotics International

Introduction to Artificial Intelligence-issued by linkedin learning

Get started with Figma-issued by Coursera