

YUGENDHARAN V

CAREER OBJECTIVE:

A responsible career opportunity to implement my knowledge, ideas and skills with my creativity and to grow along with the organization

EDUCATIONAL QUALIFICATION:

B. E Computer and Communication Engineering (2020-2024)

Panimalar Engineering College, Chennai
CGPA : 8.21

HSC (2019-2020)

K.C.Sankaralinga Nadar Higher Secondary School, Chennai
Percentage : 68.5%

SSLC (2017-2018)

K.C.Sankaralinga Nadar Higher Secondary School, Chennai
Percentage : 82.2%

TECHNICAL SKILLS:

Front End: HTML & CSS

DevOps Tools: Git, GitHub, Jira

CERTIFICATIONS:

Certificate of Completion for AWS Academy Graduate

Issued on - 17th July 2023

Certificate of Completion of Placement preparation using Java by
CodeChef

Issued on - 28th November 2023

PROJECT:

Simulation of self-driving vehicle and lane tracking for road transport using computer vision (Mar 2024) The aim of our project is to avoid number of crashes on our road. It constantly monitor the surrounding better and make informed decision. It prevents human error from happening as the system controls the vehicles. It avoids distraction and interruption. It reduces the chances of accident dramatically. Computer vision is a field of study focused on the problem of helping computers to see. At an abstract level, the goal of computer vision problems is to use the observed image data to infer something about the world. The system parses visual content and identifies a particular object on a photo/video. The system processes video finds the object (or objects) that match search criteria and track its movement.

Software Requirement: Python, Jupiter Notebook, Anaconda 3.6

DECLARATION:

I hereby declare that the above mentioned particulars are true to the best of my knowledge. Give an opportunity, I would serve to the best of my ability and interest in the organization.