

+886 905172614
218, Huanhe S Rd., Wanhua Dist

Sudhanv Apte
sudhanv99@protonmail.com

Taipei, Taiwan

Experience

Intern at Peppermint

May 2021 - Aug 2021

Worked on Object Detection and Tracking for obstacle avoidance in crowded areas.

Research Assistant at Intelligent Control Lab

Jul 2021 - Jan 2021

- BLE Module for Elevator Access
- Implementing Local Planner on Food Delivery Robot

Projects

Warehouse-Bot

Python

Warehouse bot is a robot designed to replace AS/RS systems in warehouses. It is designed to be autonomous with dynamic obstacle avoidance capabilities.

BLE

C

A BLE Advertiser/Listener module to allow robot to access the elevator.

Deep Learning

Python

Implemented DQN, GAN

Education

NTUT, Taiwan

Sep 2021 - Jul 2023

M.Sc, Electrical Engineering

SRM IST, Chennai, India

Aug 2017 - Jun 2021

B.Tech, Mechatronics Engineering, GPA: 7.2/10

Skills

Most comfortable with Python, ROS, Git, Linux

Have worked with C/C++, C#, Torch