

# VISHWA S

Tindivanam, Villupuram, TN | vishwahb09@gmail.com | +91 7708387263

## OBJECTIVE

Motivated and adaptable fresher with a strong foundation in engineering principles, eager to contribute to impactful projects.

## EDUCATION

COURSE	INSTITUTE	PERCENTAGE	YEAR
B.E(E.C.E)	Adhiparasakthi Engineering college.	74.8 (up to sem 6)	2021 –2025
H.S.E	St. Joseph of Cluny matriculation Hr. Sec. school.	76	2020– 2021
S.S.L.C	St. Joseph of Cluny matriculation Hr. Sec. school.	71	2018– 2019

## SKILLS

**PROGRAMMING LANGUAGE :** PYTHON.

**TOOLS :** MS Office, Excel, MATLAB, Tinker cad, Wokwi, Canva and Figma.

## PROJECTS

### Colour based product sorting using AI with teachable machine

- Trained a machine learning model with Teachable Machine to classify products by color.
- Integrated the model into a hardware system for automated sorting based on color detection.

### Multi-functional robot using Arduino

- Developed an autonomous robot with sensors for
  - obstacle detection,
  - path-following and,
  - wireless control.

## INTERNSHIPS AND CERTIFICATIONS

- **Internship : Manatec mobility Pvt.Ltd , Puducherry.**
- “ **Introduction to Industry 4.0 and Industrial IOT** ” at NPTEL with 67%.
- Completed Two weeks hands on training course on“ **Python programming** “ at Campus Connection Pvt.Ltd.
- Two weeks training on “ **Embedded system** “ at Adventure Technology solution Pvt.Ltd.

## EXTRA CURRICULAR ACTIVITIES

- Member of **National Service scheme(NSS)** in College , 2022-2023.
- I am driven as Captain for my college Cricket Team. Led Team in practice, matches and Tournament.
- Played district level tournament in chess and Hand ball.

## LANGUAGES

- English
- Tamil