# VELAMALA DHARMIK

### STUDENT



7093038739



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### SKILLS

#### **LANGUAGES**

- cpp
- Python

#### **SOFTWARES AND FRAMEWORKS**

- Matlab
- Vivado
- Cadence
- Design spark

# **EDUCATION**

#### **BACHELOR OF TECHNOLOGY**

ECE(Dual Degree)Specialization in VLSI,Indian Instituate of Information Technology Design and Manufacturing ,Kancheepuram

**CGPA - 7.8** 

2019 - 2024

#### INTERMEDIATE(MPC)

SRICHAITANYA JR.COLLEGE

CGPA - 9.1

2017 - 2019

#### SECONDARY SCHOOL

NSM PUBLIC SCHOOL

CGPA - 8.2

2016 - 2017

# **PROFILE**

Self-motivated and conscientious new employee seeking an opportunity to work in a demanding environment where I can show my skills and contribute my knowledge and intellect to the growth of the company. passionate about full-stack development and machine learning. It has always been my greatest strength to comprehend any task and to work on it until completion.

### EXPERIENCE

#### ADAPTATION OF CAR LIGHTS

- Built a device that automatically reduces luminous of the headlights to a certain limit as a car approaches us
- Using matrix led, ultrasonic sensors, and photo diodes, the brightness of the chosen region is decreased when an automobile approaches.

#### THERMOCOL CUTTING MEACHINE FROM E-WASTE

- Built a thermocol cutting machine from e-waste old soldering rod, batteries, copper wires and ceramic material
- This project includes details on the creation of a thermocol cutting device that operates by heating thin metal wire with a battery.
  which is potable

## HOBBIES

- Playing cricket
- Editing videos
- Listening Music
- Playing badminton
- Traveling