# M.S.Sriram

## **EDUCATION**

Class 10 CGPA: 9.8

2016

Kendriya Vidyalaya Ganeshkhind

Class 12 Marks: 90%

2018

Kendriya Vidyalaya Ganeshkhind

B.Tech EEE CGPA: 7.7

2018 - 2022 SASTRA University

## **EXPERIENCE**

## **Research on Multilevel Inverters**

MARCH 2021 - PRESENT

Currently pursuing research under Prof. Prabhaharan at SASTRA University on multilevel inverters. At present, we are working on designing a multilevel inverter topology with low switch count

#### Development of novel ventilator

SEP 2020 - NOV 2020

Worked under Prof Umakant Rapol at IISER (Indian Institute of Science Education and Resarch) on development of a novel incubator.

# **CERTIFICATIONS**

- Scientific Computing using MATLAB
- Python Crash Course
- Self Driving Cars

## **PROFILE**

#### **B.Tech EEE, SASTRA University**

**Curriculum Highlights**: Electric Networks, Analog/Digital Electronics, Power System Analysis, Solid State Devices, Power Electronics, Microprocessors & controllers, Signals & systems.

**Hobbies & Interests**: Playing Football, Web Development, Reading books

## **SKILLS**

- Web Development
- HTML, CSS, Javascript
- Git
- Arduino
- MATLAB
- C, C++

# **CONTACT ME**

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