



PRAJAY VERNEKAR

student

Pursuing Engineering in Electrical and Electronics Technology



prajayvernekar2001@gmail.com



6362491546



Karwar, India



linkedin.com/in/prajay-vernekar-a42255227/?originalSubdomain=in



github.com/prajayvernekar

SKILLS

C++

Python

basics of LabVIEW programming

ETS Software

HTML

CSS

Javascript

LANGUAGE

English

Professional Working Proficiency

Konkani

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Kannada

Limited Working Proficiency

INTERESTS

Drawing

Building clay models

Gaming

Designing

Making keychains

EDUCATION

School

Amrita Vidyalayam

06/2007 - 03/2017

(87.4%) sadashivgad karwar

Diploma

Government Polytechnic Karwar

06/2017 - 03/2020

(87.5%) Karwar, India

Course

- Electrical and Electronics Engineering

Bachelor Of Engineering (B.E)

M.S.Ramaiah Institute of Technology

01/2020 - Present

(8.22 CGPA) Bangalore

Courses

- Electrical and Electronics Engineering

CERTIFICATES

Implant Training (12/2019 - 01/2020)

explored the electrical substation and got the real time experience of panel board operation and different large equipments like transformer, breakers

PERSONAL PROJECTS

Question Papers Webpage

- built a website using only HTML and CSS where I listed the previous year question papers of electrical branch
- <https://prajayvernekar.github.io/Previous-Question-Papers/>

Swiggy Clone

- Front End Swiggy clone made using HTML AND CSS
- <https://prajayvernekar.github.io/Swiggy-Clone/>

Oneplus OS User Experience

- created my personal oneplus oxygen OS UI using HTML, CSS and Javascript which gives the real time user experience of oneplus operating system

Traffic Signal Detection in ADAS

- detects the different traffic signal colors and gives the indication via LED or buzzer. Simulation was done via LabVIEW software

Regulated Power Supply (RPS)

- A device that can convert single phase alternating current (AC) to direct current (DC) to a limit of 30V

Modernization of DC Machines Laboratory

- I with my diploma mates had modernized the machines lab by connecting digital ammeters, voltmeters, speedometers to the motors and generators. And the new wiring to the machines as well as distribution board. Lubrication of the machines was also performed.

ACHIEVEMENTS

Rank 288 in Karnataka DCET Exam (11/2020)