



**MUKESH S**

**Electrical and Electronics Engineering**

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## CAREER OBJECTIVE

To gain employment with a company which offers me a positive and consistent atmosphere to learn new technology and implement them for the betterment of business.

## EDUCATION

| Year         | Degree/Certificate | Institute/School  | CGPA/Percentage      |
|--------------|--------------------|---|----------------------|
| 2021-Present | <b>B.E-EEE</b>     | Sri Ramakrishna Engineering College, Coimbatore.                    | <b>9.1</b> (current) |
| 2018         | <b>HSC</b>         | Seventh-day Adventist Matriculation Higher Secondary School, Hosur. | <b>89.3</b>          |
| 2016         | <b>SSLC</b>        | Seventh-day Adventist Matriculation Higher Secondary School, Hosur. | <b>93.8</b>          |

## AREA OF INTEREST

- Programming
- Digital Electronics
- Computer Networks

## PROJECT

- **Automatic light and fan controlling system**

The main aim of this project is to help the disabled person. This system turns ON/OFF the light and fan automatically based on room conditions.

- **Social Distancing Cap**

The main aim of the cap is to make sure a proper distance is maintained among individuals.

- **Automatic Drip Irrigation system**

The main objective of this project is to reduce farmer's hard work and to use the water source efficiently

## TECHNICAL SKILLS

- **Programming Languages:** C, C++ .
- **Software skill:** Tinker cad, Cisco Packet Tracer, PSpice.

## ACHIEVEMENTS

- **FIRST PRIZE** in Circuit Debugging competition conducted by RECCLUB-2020.
- **SECOND PRIZE** in Paper Presentation on "ELECTRIC VEHICLES" conducted by RECCLUB-2019.
- **SEMI-FINALISTS** in 3M Young Innovation Challenge Award-2019.

## CERTIFICATION

- Undergone “**Computer Networks**” Certified Course in Coursera.
- Undergone “**Relational Database Management System**”, Certified Course in Cognizant Digital Nurture Platform.
- Completed **Business English Certificate Preliminary** Examination on November 2018.

## INDUSTRIAL INTERACTION

- One credit course on **Power Semiconductors** offered by ABB Ltd., Chennai during 5<sup>th</sup> semester.
- One credit course on **Solar PV and Installation** offered by Encon Energy Concepts Pvt.Ltd.,Coimbatore on September 2020.

## CO-CURRICULAR

- One day workshop on “**Integration of Renewable Energy and Smart Grid**” conducted by SREC.

## EXTRA CURRICULARS

- Active member of Red Ribbon Club(RRC).
- Active member of National Service Scheme(NSS).

## PERSONAL DETAILS

**Date of Birth** : 16-12-2000

**Languages Known** : English, Tamil, Kannada, Telugu.

**Hobbies** : Badminton, Watching movies.

**Address** : 18/3 Manju Barkavi Building,opp to Andivadi Stadium,Thally Road,Hosur-635110

I, hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place: COIMBATORE

(MUKESH S)