

# Mukhunth M

🔼 October 31, 2002

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#### Find Me On



LinkedIn: Mukhunth M

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Skillrack: Mukhunth M

## Technical Skills -

Networking, AWS

Front-end: HTML, CSS

Coding Skills: C, Python

Designing Tools: Solidworks, AutoCAD,

Hypermesh

## **Organizations**

National cadet corps Cadet (2016 - 2017)

IEEE Member - Since December 2020

IEEE TEMS Society Program Committee Lead- Since 2022

## Languages

Tamil English Hindi



## **Working Experience**

November 2022

L&T (Larsen and Toubro) T2 Project - Kempogowda

international airport - Bangalore

I worked on HVAC like ducts ,air conditioning ,Radiant cooling and other systems. I have gained lot of work experience. I worked there

for the period of 15 days.

August 2022 Effica automation - Coimbatore

Learnt mechanical design from industrial perspective. I have also

learned ergonomics of Industrial Robots.

December 2021

**IPS** engineering works - Coimbatore

This is the place where i learned my 1 st design in solidworks and

hyperworks I learned to study design I was the member of M -BAJA

in my college team it helped me a lot

#### Education

Since 2020 Sri Sai Ram Engineering College

B.E. Mechanical Engineering, CGPA: 8.4 (Upto IV Semester)

2019 – 2020 Sri Ramakrishna Mission Vidhyalaya - Coimbatore

Class XII, Maths, Computer Science (group), Percentage: 72%

2017 – 2018 **AKV Matric Hr sec school** 

Class X, Percentage: 89.2%

## **Projects**

2022

SMART TRANSMISSION SYSTEM FOR LIGHT AND HEAVY VEHICLES WITH ENHANCED EFFICIENCY

 CVT's have higher efficiency when compared to conventional gear transmission system. Due to environment impact and green house emission control, eCVT is highly recommended when compared to conventional gear transmission system

## **Paper Presentation**

• Presented a paper entitled "Design and Investigation of Automatic Pest Detection and Pesticide Spraying Device" at the "Recent Innovations in Science Technology (RIST 2022)" held on August 2022 at ERANAD Knowledge City Technical Campus, Malappuram, Kerala, India

### **Achievements**

March 2022

FMAE BAJA Season 2

Won 1st prize in the Design event for the design of Individual systems and clever individual systems and clever integration as a whole and Won 2nd prize in Rockclimb

### **Extra-Curricular Activities**

2009 – 2020

**Chess Player** 

I played several games for Salem district chess association and have won few titles. Myself and my team were representing Tamil nadu for nationals which was held at Pune.