

KARTEESWAR K P

I am looking for a role where I can pitch my ideas along with being mentored towards a successful career.



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Erode, India

08 April, 2003

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EDUCATION

Bachelor's Degree Electronics and Communication Engineering

Kongu Engineering College

02/2023 - Present

CGPA:9.23

HSC

Green Garden Matric Hr. Sec. School,
Perundurai R.s

05/2020 - Present

Percentage:77.16

SSLC

Jaycees Matriculation Hr. Sec. School,
Chettipalayam

03/2018 - Present

Percentage:86.4

PROJECTS DONE

SMART VENTILATION SYSTEM FOR AIR-
CONDITIONED ROOMS AND CARS

WIFI CONTROLLED CARS USING NODE MCU

IOT-ENABLED POWER SAVING SYSTEM FOR SMART
HOMES

SMART TRAFFIC SIGNAL CONTROL SYSTEM

ACHIEVEMENTS

**Secured 1st Position in IDEA
PRESENTATION contest 2022, under
SMART VENTILATION SYSTEM FOR AIR
CONDITIONED ROOMS**
Kongu Engineering College

**Achieved Top 4th place in Open House
Exhibition for "SMART VENTILATION
SYSTEM FOR AIR CONDITIONED ROOMS"**
Kongu Engineering College

AREA OF INTEREST

Digital Electronics, Embedded Systems

SKILLS

C

PYTHON

HTML

PROTEUS

MySQL

ASIC CADENCE

MATLAB

PAPERS PRESENTED

Presented a paper titled "Role of AI in CT imaging for early detection of stroke using HU values" in the National Level Technical Symposium held at Madras Institute of Technology in the year of 2022.

Presented a poster titled "ENERGY HARVESTING TECHNIQUES AND APPLICATIONS" in TECHTHIRST - II held at Kongu Engineering College during the year 2022.

Presented a paper titled "SMART VENTILATION SYSTEM FOR AIR -CONDITIONED ROOMS" in TECHTHIRST-I held at Kongu Engineering College during the year 2021.

AFFILIATIONS

Active NSS volunteer

Member of IETE student forum

Chairman of IEEE Communication Society

Class representative of 2nd year for the odd semester of the academic year-2021

COURSES & INPLANT

Completed a value added course on "Labview" in Kongu Engineering College with O grade

Completed a value added course in MATLAB/Simulink in kongu Engineering College

Completed NPTEL course in Fundamentals of MIMO Wireless Communication

Undergone a Industrial visit to Hykon Technologies Ltd., at Kerala

Undergone one-week Implant Training to RealTech Systems, Perundurai

LANGUAGES

Tamil

Full Professional Proficiency

English

Full Professional Proficiency