

NAME : KONGA GANESH

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LINKED PROFILE

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CARRIER OBJECTIVE:

By profession I am electrical and electronics engineering, willing to perform a role in which allows me to enrich and enhance my skills, utilize the competencies and encourages me to flourish as a skilled employee in an organization.

QUALIFICATION DETAILS:

ACADEMIC	NAME OF THE INSTITUTION	YEAR OF PASSING	GPA /PERCENTAGE
B. TECH (EEE)	VIVEKANANDA INSTITUTE OF TECHNOLOGY & SCIENCE	2020-2023	7.09
DIPLOMA (EEE)	TRINITY COLLEGE OF ENGINEERING AND TECHNOLOGY	2017-2020	78.89%
SSC	Z.P.H.S NANDI MEDARAM HIGH SCHOOL	2017	7.2

TECHNICAL SKILLS:

LANGUAGES : C PROGRAMMING, EMBEDDED -C, CPP, LINUX.

PROTOCOLS : UART,SPI,I2C,CAN.

OPERATING SYSTEMS : UBUNTU.

TOOLS : GCC COMPILER,KEIL.

ACHIEVEMENTS/CERTIFICATIONS:

1. ADVANCED EMBEDDED SYSETM TRAINING, Vector India pvt Ltd.

(18th MARCH 2024 – 18th SEPTEMBER 2024) Currently Pursuing six months
Advanced Course in Embedded System here I am getting training on ARM based

microcontroller LPC2148, some communication protocols like UART, SPI, I2C, CAN, programming language like, Embedded C and some tools like GCC, Keil IDE, Proteus Simulator.

2. DESINGING OF SOLAR ENERGY PV SYSTEMS: GREENVION ENERGY TECHNOLOGIES
(07TH APRIL 2022 –08TH APRIL 2022)

3. OVERVIEW OF 220/11 KV SUBSTATION AND RECENT ADVANCEMENT IN TRANSMISSION
(28TH NOVEMBER 2019-21ST MARCH 2020)

SOFT SKILLS:

Communication skills.

Sincere and hard working.

Honest person.

ACADEMIC PROJECTS:

TITLE : BLUETOOTH BASED SECURITY DOOR ACCESS CONTROL SYSTEM DESCRIPTION:

Designed an embedded system using ARM7 (LPC2148) for Bluetooth based security door access control system to protect valuable things. [2024]

TITLE : POWER MANAGEMENT IN PV-BATTERY HYDRO BASED STANDALONE MICROGRID

The work deals with the frequency regulation, voltage regulation, power management and load levelling of solar photovoltaic pv-battery-hydro based microgrid. [2023]

PERSONAL DETAILS:

Date of Birth : 04th July 2001

Father Name : Bhoomaiah.

Languages Known : English, Telugu.

Marital Status : Unmarried

Gender : Male

Nationality : Indian

DECLARATION:

I here by declare that the above information is true to the best of my knowledge.

Date:

KONGA GANESH.

Place: