

ANANYA KOKKALKI

ELECTRICAL AND ELETRONICS ENGINEER



Bengaluru,IND



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PROFESSIONAL SUMMARY

Enthusiastic and dedicated fresher with a strong desire to implement and contribute my skills in a challenging and innovative environment. Eager to grow as a professional while making meaningful contributions to the organization by effectively utilizing the knowledge and technical abilities I have acquired.

EXPERTISE

C & C++ Programming

Embedded C

Protocols: SPI, I2C, CAN

Linux

Electrical &Electronics

Tools: Arduino, Keil version5,

Ubuntu, CANoe

PROJECTS

• AUTOMOTIVE ECU COMMUNICATION SYSTEM USING CAN PROTOCOL

Developed a CAN-based Vehicle Control System to manage and monitor headlights.

• DESIGN IMPLEMENTATION AND ANALYSIS OF SOLAR WATER HEATER

Oversaw the design and construction of the solar water heater, considering collector tilt, orientation, and efficiency factors.

• AUTOMATIC DOOR OPENING SYSTEM

Developed a motion-activated door system with sensors to detect movement, motorized door operation, and LED indicators, housed in a custom-designed enclosure.

CERTIFICATES

- Embedded Systems(6 month course)
- Python Hacking
- Data Analyst
- Data Communication and Networking

EDUCATION

BACHELOR OF ENGINEERING

KLS VEDIT,Haliyal

CGPA:7.79

2020– 2024

PRE-UNIVERSITY

EDUCATION

V.P.HANCHINMANI,Dharwad

Percentage: 65.2%

2018 – 2020

HIGH SCHOOL

BASEL MISSION SCHOOL

Percentage: 82.05%

2018

AREA OF INTEREST

Technology Focused Quizzes and competitions

PERSONAL DETAILS

DOB: 17 June 2002

Nationality: Indian.

Language Proficiency: English, Hindi and Kannada.

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge, I bear the responsibility for the correctness of the above-mentioned particulars.

Date:24-06-2025