

KIRAN K

CONTACT

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SKILLS

Software - Auto CAD Electrical, Altium PCB, Fusion 360
Programming - C++, C
UI/UX Design - Adobe XD, Figma
Soft Skills - Adaptability, Teamwork, Emotional intelligence

AREA OF INTEREST

Electrical Transmission
Electrical Switchgears

EDUCATION

B.E. ELECTRICAL AND ELECTRONICS ENGINEERING

SRI RAMAKRISHNA ENGINEERING COLLEGE

CGPA - 7.79 (upto 6th semester)
2021 - 2024

DIPLOMA IN ELECTRICAL AND ELECTRONICS ENGINEERING

SRI RAMAKRISHNA POLYTECHNIC COLLEGE

SCORE - 81%
2017 - 2020

LANGUAGES

KANNADA
TAMIL
ENGLISH

PROFILE

Electrical and Electronics graduate with project leadership experience. Proficient in Auto CAD Electrical, Altium PCB Designer, and Fusion 360, C++. Committed to driving innovation and excellence.

PROJECTS

1. Biometric based Vehicle Starter

To Improve the Security in Vehicles Fingerprint Sensor is used. Which is most secured type (Fingerprint) in the modern trend. Because fingerprints will not be same for everyone.

Hardware - Arduino UNO, Fingerprint sensor (R307), 1CH Relay

Software - Arduino IDE

2. Smart Blind Stick

The smart blind stick aims at giving the blind person a better understanding of the path he is moving in. We achieve this by using a few ultrasonic sensors

Software - Arduino IDE

Hardware - Arduino NANO, Ultrasonic sensor, Buzzer

CERTIFICATION

- Paper Presentation **ICPECTS DEC 2022** IEEE International conference.
- 7 days **NSS camp** held at Palamalai, Coimbatore (FEB,2018)

KEY COURSE

- Course completion certificate in **"MATLAB Onramp"** and **"Simulink"** in MATLAB.
- One credit course- **Automation with PLC and SCADA**, by Axis Global Automation
- Industrial visit at **Traco Cable Company Limited** (Thrippunithura, Ernakulam, Kerala)
- 30 Days industrial training at **Terra Pumps**, Coimbatore, From 08/05/2023 to 20/05/2023.

DECLARATION

I sincerely proclaim that all the facts in my resume are accurate, and I am responsible for their accuracy

PLACE - Coimbatore

DATE -

KIRAN K