# VIDYASHRI DANAPPA KUMBAR

Shabari Nagar, Ranebennur-581115

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#### **CAREER OBJECTIVE**

To secure a position where I can efficiently contribute my skills and creative abilities for the growth of the organization and enrich my professional career.

### **EDUCATION**

Sri Taralabalu Jagadguru Institute of Technology, Ranebennur Electronics and Communication Engineering, B.E	2018-2022 CGPA 8.5	
KLE's Raja Rajeshwari PU College Karnataka State Board, II PUC	2017-2018 <b>75%</b>	
Rotary English Medium School Karnataka State Board, SSLC	2015-2016 <b>90.72%</b>	

#### **Technical Proficiency:**

- Basic programming Embedded C Programs
- Engineering in Electronics and Communication
- VLSI Very Large Scale Integration
- Basic Python

## **Experience Work**

- > Internship: Embedded Systems and IoT Using Arduino Certified.
- ➤ Pump Academy Private Limited: 4 months Work Experience on Embedded Systems Microchip PIC18F57Q43..
- ➤ Protocols : SPI , Led Blinking, Timer 555 ,UART using Microchip PIC18F57Q43.
- ➤ WS2812 RGB Led Blinking using Microchip PIC18F57Q43

# **Expertise Qualities**

- ➤ Good communication skills
- ➤ Hardworking and sincere
- > Responsible and creative
- ➤ Willing to learn

## **Technical Projects Completed:**

- 1. Vehicle Number Plate Recognition (Using MATLAB and image Processing)
- 2. VLSI Main Project "Improvement of accuracy of Fixed-Width Booth Multipliers using Data Scaling Technology"
- 3. Multiple Switch Interfacing with Arduino UNO
- 4. IR Sensor with Buzzer interfacing
- 5. Smart Light System using IoT, wifi, ThingSpeak
- 6. UART Communication with Arduino
- 7. Line Follower and Bluetooth Controlled ROBOT (ROBO\_CAR)\_A ROBOTICS arduino Project.

#### **Personal Details**

Father Name : Danappa .I. Kumbar

> Date of Birth : 27/12/2000

> Gender : Female

Nationality : India

Religion : Hindu

➤ Language : English, Kannada & Hindi

➤ Hobbies : Painting, Dancing, Singing, Listening songs, playing games

#### **Declaration**

I hereby declare that the above information is true best of my knowledge.

Place: Ranebennur 581115 Signature: