RESUME

SULLURU KIRANKUMAR

email: sullurukiran@gmail.com

Phone No: +919701948098

CARIEER OBJECTIVE:

Seeking a challenging, growth-oriented engineering position with an organization that will make full use of my talent, experience and interpersonal skills to fulfill the overall objectives of the organization.

CAREER SUMMERY:

- Hands on Experience in C and Embeded C.
- Strong in C Programming.
- Knowledge in Microcontrollers like PIC & ARM.
- Good in Analyzing & Understanding requirements.
- Good interpersonal skills, commitment, result oriented, hard working and learn new technologies and undertake challenging tasks.
- Basic Knowledge in RTOS concepts.
- Basic knowledge in Shell Scripting.
- Self motivated, creative and innovative team player willing to work hard.
- Basic Knowledge in Linux commands.

TECHNICAL KNOWLEDGE:

Programming languages : C, Embedded C.
 Protocols : I2C, SPI, UART.

• Operating Systems : RTOS, LINUX, Windows.

Microcontroller : ARM, PIC.

• Software Tools : Keil uVision5, Proteus 8 Professional, MPLAB IDE.

EDUCATIONAL QUALIFICATIONS:

- Bachelor of Technology in Electrical & Electronics Engineering under JNTU Ananthapuram during 2012-16 with 65.65% aggregate.
- Board of Intermediate, Andhra Pradesh in Krishna Chaithanya Junior College Nellore with 76.6% aggregate.
- Board of Secondary School in Andhra Pradesh Social Welfare Residential School Kota with 70.6%.

MINI PROJECT:

PROJECT TITLE: ARM-7 Mobile communication with Microcontroller.

<u>Hardware requirements:</u>

- ARM7(LPC2148) Microcontroller (ARM7 Evaluation Board)
- Power Supply (9V Adaptor, 5V Adaptor)
- Bluetooth Modules
- Relay interface (user can interface any electrical device according to their Application)
- Mobile phone with Android OS

Software requirements:

- Programming Language: Embedded C
- KEIL U Vision IDE
- Flash magic
- Bluetooth Spp software

<u>DESCRIPTION</u>: This project is mainly based on mobile phone communication with the Microcontroller through Bluetooth, here we are using the Android based mobile, and to communicate with the controller we need the supporting software installed in the mobile phone.

PERSONAL DETAILS:

Name : S.KiranKumarDate of Birth : 12-04-1995

Address : Vendodu(VI,PO), Gudur(MD), Nellore(DT)

• Pin Code : 524101

• Languages Known : English, Telugu.

DECLARATION:

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

Place: Signature
Date: (S.KiranKumar)