Sivaji Done

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Career Objective:

To succeed in an environment of embedded domain and earn a job which provides me a good knowledge with self-development and help me to achieve organization goals.

Education:

Degree/Qualification	Institute/University	Year of passing	CGPA
B.Tech (ECE)	Avanthi Institute Of Engineering and Technology,(JNTUK)	2023	7.0
Intermediate	Siddhartha Junior College, Tuni.	2017	6.5
SSC	Z.P High School, Nakkapalli.	2015	8.2

Executive Summery:

Completed **"Advanced Diploma in Embedded Systems"** at Radar Technical Centre India Private Limited, Bangalore.

- Having hands on experience in C Language, Embedded C and Data structures.
- Good exposure to Device drivers and Data Converters development with various protocols such as RS-232, RS-422, UART, I2C, SPI, CAN.

Technical Skills:

Languages   : Programming C, Embedded C.

Tools Used   : Kiel 4.0, Com debug.

Protocols Used : RS-232, RS-422,RS-485, I2C, SPI, CAN

Device Driver   : UART, I2C,SPI and CAN.

Microcontrollers : LPC2148, LPC2129.

Networking   : OSI and TCP/IP models.

OS   : Linux

Project Accomplishments:

Title:- Simple Electronic Piano.

➢ This piano uses the astable mode of a common 555 timer integrated circuit to produce the tone that drives the speaker (piezo buzzer)..

➢ This can be used in school or college piano labs alternative to an acoustic piano.

- **Tools used:-** 555 timer, pushbuttons, Piezo buzzer

Title :- Automatic Speed Control And Accident Avoidance Of Vehicle Using Multiple Sensors.

➢ The main aim of the project is to develop a system automatic speed control and accident avoidance of vehicles using multiple sensors.

➢ So, we cannot totally reduce the accidents but we can reduce the rate of accidents.

- **Tools used:-** eyeblink sensor, smoke sensor and ultrasonic sensor.
- **Software :-** Arduino IDE.

Personal information:

Date of Birth :- 20/7/2000.

Gender :- Male.

Father Name :- Done Rambabu.

Languages Known :- Telugu, English.

Nationality :- Indian.

Declaration: I hereby declare that the information provided above is correct to the best of my Knowledge and belief.

Place: Anakapalle   Sivaji Done

                                                                                                                 Signature