|  |  |
| --- | --- |
| **BABU N**  nbabuece@gmail.com  +91 **9629829738** |  |

**CAREER OBJECTIVE**

To seek a challenging position and to dedicate my service to reputed organization to expose my talent and learning skills.

**ACADEMIC QUALIFICATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COURSE** | **INSTITUTION** | **UNIVERSITY/**  **BOARD** | **YEAR OF PASSING** | **PERCENTAGE** |
| **M.E**  **(**Applied Electronics**)** | Dr.Pauls Engineering College | Anna University | 2014 | 7.25 |
| **B.E**  **(ECE)** | Shri Andal Alagar Engineering College | Anna University | 2010 | 68 |
| **Diploma**  **(ECE)** | Swamy Abedhanandha Polytechnic College | DOTE | 2007 | 84 |
| **HSC** | Government Higher Secondary School | Tamilnadu State Board | 2005 | 61 |
| **SSLC** | Government Higher Secondary School | Tamilnadu State Board | 2003 | 76 |

**FIELDS OF INTEREST**

* Digital Electronics
* VLSI
* Embedded Systems

**SOFTWARE SKILLS**

* C/C++
* Verilog HDL
* PLC

**EXTRA CURRICULARACTIVITIES**

* Paper Presented in **IEEE International Conference on “Real Time Application Of Monitor And Control Using Zigbee Based Wireless Sensor Networks”**
* Attended a workshop on **“Demystified in Digital Signal Processing”.**
* Attended a workshop on “**Engineering Application using LabVIEW**”.
* Attended a workshop on“**Neural Networks & its Application Using MATLAB**”.
* Have Undergone industrial visit to “**UTL Technology**”Chennai.
* Have undergone **Inplant training** for a period of 2 days at **NLC,** Neyveli.

**INDUSTRY EXPERIENCE**

* Having two years experience in “ALPHA SYSCON CONTROL INDIA PVT LTD”, Chennai.
* Role: Testing engineer.

**PROJECT WORK**

* **UNDER GRADUATE**

**Title :** Automation in Automobiles.

**Role :** Project Leader

**Project Description:**  In this project we have three application first one is slow down the car it is used to reduce the accident, second one is hot air blowing this used for driver intimation, Final one is petrol bunk indication.

* **POST GRADUATE**

**Title :** Real Time Application of Monitor and Control Using Zigbee Based Wireless Sensor Networks.

**Software :** ISIS Proteus Domain

**Project Description :** The wireless sensor is placed on various locations of the building, the sensor data is manipulated by controller and sent wirelessly through the Zigbee protocol, similarly large number of sensors are placed and data’s like temperature, light ,gas, door lock depending upon needs will be collected for each place in a building and all this sensor points are connected and coordinated by control section ,it will automatically respond to input sensor network and it can be controlled from external distant location point using existing GSM infrastructure network.

**STRENGTHS**

* Adaptability
* Perseverance
* Quick learner

**PERSONAL DETAILS**

Father’s Name : Mr.M.Narayanan

Age & DOB : 25 yrs & 09-04-1988

Gender : Male

Language Known : Tamil, English

Permanent Address : No:84A Post Office Street,

Alankuppam(village&post),

Tindivanam T.K,

Villupuram-604301.

E-mail id : nbabuece@gmail.com

**REFERENCES**

1. Narasimmalou.T., M.Tech.

Associate Professor&HOD/ECE

Dr.Pauls Engineering College

Villupuram.

2. Mohanamurali.R., M.Tech.,

Associate Professor /ECE

Dr.Pauls Engineering College

Villupuram.

**DECLARATION**

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

Date: (BABU N)