**BHAVANA T. PETKAR**

#15, 16th Cross,

Near Akash Apartment,

Gangondanahalli, Nayandahalli Post,

Bangalore - 560 039.

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+91 94809 27684

**Career Objective:**

Seeking challenging tasks in a firm where I can apply and utilize my skills which eventually leads to my growth in fulfilling the organization goals.

**Basic Academic Credentials:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Board / University** | **Institution** | **Percentage** |
| Bachelor of Engineering (Electronics and Communication) | Visvesvaraya Technological University | RajaRajeswari College of Engineering | 68.17  (Pursuing) |
| Pre-University Course (Physics Chemistry Mathematics Biology) | Department of Pre-University Education, Government of Karnataka | Bunts’ Sangha R.N.S. P.U. College | 73.16 |
| Secondary School Leaving Certificate | Karnataka Secondary Education Examination Board | St. Anthony’s English Medium High School | 84.80 |

**Technical Skills:**

**Programming Language**: C, C++, Microprocessor, Microcontroller, HDL

**Operating System**: Windows (XP, 7, 8.1, 10)

**Tools used:** MATLAB, Xilinx, MASM, Keil, CCS Studio

**Academic Projects:**

**Title:** Android Mobile Phone controlled Bluetooth Robot using Arduino UNO

**Description:** The robot can be controlled using an app in the android mobile. Developing the remote button in the android app by which motion of the robot is controlled. Here, Bluetooth is used to interface controller and android.

**Roles and Responsibility:** Components preparation and rig up of the model.

**Achievements:**

* Done Internship at Nandi Powertronics Pvt. Ltd. Learnt assembly of components on PCB, Wave soldering and Testing of PCB.
* Participated and won prizes in Cultural Events – Cooking without fire.
* Participated in events in the National Level Technical Symposium ELECTROBLITZ organized by the department: Techno Quiz, Technical Crosswords.
* Has taken part in the workshops organized by the department namely Android Technology, Proteus Simulation and PCB Design, Design Thinking, Innovation and Implementation using Intel Edison Boards, Touch of PLC in Real World Applications.
* Attended NCC CATC camp and got NCC ‘A’ Certificate.

**Hobbies:**

Watching movies, playing Kho Kho, playing Sudoku, cooking, listening to songs.

**Personal Information:**

**Name :** Bhavana T. Petkar

**Date of Birth :** 03 June 1996

**Father’s Name :** Thippanna P

**Mother’s Name :** Sujatha T. Petkar

**Gender :** Female

**Known Language :** English, Hindi, Kannada, Marathi

**Declaration**:

I hereby declare that all the information furnished above is relevant and provided to the best of my knowledge.

**Place**: Bangalore

**Date**: **BHAVANA T. PETKAR**