**Pooja Sahu**

#16, 30​th​main, Kuvempu Nagar

BTM Stage 2 , Bangalore

Karnataka - 560076

Contact No. 8982720519

Email id​**: poojasa432@gmail.com**

**Objective:**

Seeking a position in IT industry to utilize my knowledge and skills towards the growth of the organization and to get constant opportunities to enhance my capabilities.

**Academic qualifications:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S. No.** | **Qualification** | **School/College** | | **Board/University** | **Year of Passing** | **Percentage** |  |
|  |  |  |  |  |  |  |  |
| 1. | B.E. (EEE) | L.N.C.T, Bhopal | | R.G.P.V | 2018 | 80.0% |  |
|  |  |
|  |  |  |  |  |  |  |  |
| 2. | Higher | St. Joseph | | C.B.S.E. Board | 2014 | 73.4% |  |
| Secondary (PCM) | Convent, Itarsi | |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 3. | High School | St. Joseph | | C.B.S.E. Board | 2012 | 83.3% |  |
| (Science) | Convent, Itarsi | |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Technical Skillset:** | |  |  |  |  |  |  |
|  | |  |  | |  |  |  |
| **Languages** | |  | C, C++ ,Core java | |  |  |  |
|  | |  |  | |  |  |  |
| **Operating Systems** | |  | Windows 8, 7 | |  |  |  |
|  |  |  |  |  |  |  |  |

**Academic Trainings:**

1. Completed two week training in ‘POWER DISTRIBUTION’ as a part of major training from Madhya Pradesh Electricity Board, Bhopal in 2017. This training helped me exploring the distribution System, which is one of the main part of power system.
2. Completed one month training in PLC & SCADA in 2017. Programmable Logic Controller or PLC is a computing system used to control electromechanical processes. SCADA stands for Supervisory Control and Data Acquisition . It is a type of industrial control system that is used to monitor and control facilities in industries.

**Academic Projects:**

**Major Project**

**TITLE** **: Bluetooth operated Robot using Android Phone**

**Brief Description​**:

The objective is to develop a Bluetooth operated robot using Android mobile which operates on Bluetooth technique. Our main aim is to operate robot through cell phone. We have used Micro-controller as a main component of the project. Now Microcontroller has become a main comp. of many of the electronic circuits. Also Bluetooth decoder, Motors and motor drivers are used on major basis.

**Minor Project**

**TITLE** **: Voltage Regulated Power Supply**

**Brief Description:**

Almost all basis household Electronic circuit needs an unregulated AC to be converted to constant DC, in order to operate the device. The DC power **​**supply practically converted to each and every stage in an electronic system. Thus the common requirement for all these phases will be the Dc power supply .So, the main objective of this project to develop a circuit by which a regulated power can be achieved.



**Co-Curricular Activities:**

* Participated in SRIJAN 2017 and presented model titled ‘GREEN HOUSE MOINTORING’.
* Managed the event ‘RETRACK THE SCRAP’ as a coordinator in National Level Environmental Techfest Srishti 2016.

**Personal Profile:**

Father's Name Date of Birth Languages Known Native Place

: Mr. Rajendra Sahu

: Sep 17, 1996

: English, Hindi

: Itarsi (M.P.)

**Declaration:**

I hereby declare that above mentioned details are correct and complete to the best of my knowledge and understanding.

Date:

Place: Indore

(Pooja Sahu)