**MAMATHA.N**

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**Career Objective**

To acquire a challenging and responsible position in a competitive IT field where my knowledge, ability and personal skills will be effectively utilized.

###### Summary

* Undergone training on Software Testing from System Domain and Java from Java Learning Center, Bangalore.
* Good knowledge of SDLC and STLC.
* Good Knowledge of Writing, Execution and Reviewing of Test case.
* Good Knowledge of white box testing and Black box testing- Smoke, Adhoc, Functional, Integration, System, Performance, Compatibility, Usability, Accessibility, Recovery, and Regression testing.
* Skilled in understanding Software Requirement Specification and identifying the required Test Scenarios.
* Defect Reporting and Tracking using Automation Tool.
* Good Knowledge on automation tool QTP 10.00

**Educational Background**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Qualification** | **College /School** | **University/ Board** | **Year** | **Stream/ Degree Specialization** | **Score** |
| Bachelor of Engineering | Sri Krishna Institute of Technology, Bangalore. | Visvesvaraya Technological University. | 2013 | Electronics and Communication Engineering. | 71.82 % |
| PUC | BEL Pre-university College, Bangalore. | Karnataka State Pre-University Board. | 2009 | Physics, Chemistry, Mathematics, Biology. | 57.33 % |
| SSLC | Ananda Social and Education Society, Bangalore. | Karnataka Secondary Education Examination Board. | 2007 |  | 82.56 % |

**Technical Skills**

**Programming languages known:** Basics of C, C++, SQL, Java

**Tools used:** Xilinx, Keil, Tanner tools, QTP 10.00, Eclipse

**Worked on:** Windows 98/2007/ XP.

###### Curriculum Project

**Project Title: “Design and Realization of ZigBee and Wi-Fi Wireless Gateway using ARM9”**

**Brief Overview of Project**: In this work,the design and realization of ZigBee and Wi-Fi Wireless Gateway based on Xbee PRO RF module and NETGEAR wireless router has been done. Then the performance of the wireless gateway is tested, the result shows that it can be used for general purposes and the performance is stable. The wireless gateway can realize communication effectively between ZigBee network and WLAN.The system takes **ARM Board** as the center core and is built upon the **Linux** operating system.

**Individual Role:** Particularly in testing the Source code and Database Connection.

###### Achievements

* Actively participated in **PHOENIX-13** an inter-institutional fest organized by **Sri Krishna Institute of Technology.**
* Participated and won **1st prizes** in **Collage** and **Quiz** competitionorganized by **Sri Krishna Institute Of Technology, Bengaluru.**
* Participated and won **2nd prize** in **Throw-ball** during **Inter school** competition held at **Ananda Social and Education Society, Bengaluru.**

**Volunteer Experiences**

* Have co-ordinate for the **Blood donation camp** held in **SKIT** from the department of **ECE**.
* Have volunteered for many **Placement drives** in **SKIT**, Bangalore**.**
* Have organized **Hobby club** and **Workshop** from dept of **ECE** for the year **2013.**

###### Interests

* Googling.
* Music.
* Cooking.
* Playing Throw ball, Shuttle.

###### Personal Details

Date of Birth : 17/01/1992

Sex : Female.

Nationality : Indian.

Languages Known : English, Hindi, and Kannada.

###### Declaration

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

Date:

Place:

***MAMATHA.N***