**NISCHITHA J**

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**CAREER** **OBJECTIVE**

Seeking an entry level position in a IT company and help improve customer satisfaction along with Implementing fast evolution and adaptation in career.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **University** | **Institution** | **Average Score** |
| Bachelor of Engineering  (Electronics and Communication) | Visveswaraya Technological University | ACS College of Engineering, Bangalore | 63.56%  (Pursuing) |
| Pre-University College | Karnataka Pre-University Board | Baldwin Girl’s Pre-University College, Bangalore | 64% |
| SSLC | Karnataka State Board | Nisarga Vidyanikethana English Medium School | 79.20% |

**TECHNICAL SKILLS**

* **Programming Languages :** Basics of C,

Basics of Embedded C,

Basics of HDL,

Micro controller and Micro processor

* **Operating system worked on:** Windows XP,

Linux,

Red Hat

* **Tools Used:** Matlab,

Xilinx, Masm,

**ACADEMIC PROJECTS**

* **Title:** Hybrid Vehicle Challenge

**Description:** Building a eco-friendly hybrid vehicle system which comprises both a Internal Combustion Engine (ICE) and BLDC Motor drive.

**Roles and Responsibilities:** Working on Collision alarm and sensors in Electronics team, DFMEA, Market Research team.

* **Title:**  Shoes and Goggles for Visually Challenged

**Description:** Using IOT a visually challenged person is guided through his path. Both shoes and goggles are mounted with respective sensors to sense the surrounding obstacles in his way.

**Roles and Responsibilities:** Leading the team and hardware development

* **Title:** Indoor and Outdoor Patient Monitoring System

**Description:** The device provides traffic control and Patient details to nearby hospital in the outdoor unit. It constantly provides patient’s condition details within the hospital in indoor unit.

**Roles and Responsibilities:** Hardware development

**ACHIEVEMENTS**

* Successfully completed Telecommunication and Networking Internship from 10th January 2017 to 16th January 2017 at Bharat Sanchar Nigam Limited, Bangalore.
* Stood first in Painting competition of AAROHANA Cultural Fest from 2014 to 2017
* An active Volunteer in DRISHTI FOUNDATION TRUST, a NGO Organization
* An active Volunteer in VIMOCHANA, a Women Empowerment Organization
* Successfully completed the Virtual round project presentation on Hybrid Vehicle Challenge in Guntur, Andhra Pradesh and got selected for the finals.

**HOBBIES**

* Drawing and painting
* Sketching
* Content and Story writing
* Poetry writing
* Micro art and Craft works
* Reading novels

**Place:** Bangalore

**Date:**

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