**NARESH R A**

**M.Tech Signal Processing**

**B.E Medical Electronics**

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**Permanent Address:**

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**CAREER OBJECTIVE**

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

B**ASIC ACADEMIC CREDENTIALS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Board/University** | **Year** | **Percentage** |
| M.Tech  (Signal Processing) | S J C Institute of Technology, Chickballapur (Visvesvaraya Technological University, Belgaum) | 2014-2016 | 74.21% |
| B.E  (Medical Electronics**)** | M S Ramaiah Institute of Technology, Bangalore (Visvesvaraya Technological University, Belgaum) | 2010-2014 | 71.20% |
| Intermediate | M S Ramaiah Composite Pre-University College(State), Bangalore | 2010 | 64% |
| High School | Vidyaniketan Public School, Bangalore (CBSE) | 2008 | 58.67% |

**EXPERIENTIAL LEARNING (SUMMER INTERNSHIP PROGRAM)**

* + - **Company Name :-** BSNL, Bangalore
    - **Duration :-** 4 months
    - Undergoing **Post Graduate Diploma** in **Embedded System Design** at **Cranes Varsity**, Bangalore, for a duration of 6 months.

**PROJECTS REPORT**

* **Final Year Project in B.E**

**Project title: “Design and Development of Low cost Industrial Grade Spirometer”**

**Language**  : MATLAB

**Project description**: This project is implemented to benefit the hospitals and healthcare sector to make use of the spirometer which is deigned to be a low cost and industrially graded spirometer to treat and cure the lung disorders such as COPD.

* **Final Year Project in M.Tech**

**Project title: “Dynamic System for Detection of Melanoma Type Skin Cancer using MATLAB”**

**Language**  : MATLAB

**Project description**: This project is implemented to benefit the cancer patients across the world with the aid of a dynamic system to detect and diagnose the skin cancer type efficiently and accurately for better and early treatment and curing skin cancer patients at the earlier stages of cancer**.**

**IT PROFICIENCY**

* **Language :** Embedded C, C++
* **Operating System** : Windows XP/7, Windows 8, 8.1, 10, Linux
* **Hardware :** ARM7 [LPC2148]
* **Software Packages** : MS Office 2003/2007/2010, Matlab, Keil

**CO-/EXTRA –CURRICULAR ACTIVITIES**

* Attended Workshop on Medical imaging Technology Fundamentals to advanced.
* Attended Summer school program on Medical device design & Innovation.
* Participated in Project exhibition “Pradarshana 2014” at MSRIT.
* Member of IEEE EMBS Student Chapter Bangalore.
* Intern at BSNL Bangalore for a period of 4 months.

**INTERPERSONAL SKILL**

* + Ability to rapidly build relationship and set up trust.
  + Confident and Determined
  + Ability to cope up with different situations.

**PERSONAL DETAILS**

* **Father’s Name :-** Late R N Aswatha Narayana
* **Date of Birth :-** 7th May 1993
* **Language Known :-** English, Hindi, Kannada, Tamil, Telugu
* **Marital Status :-** Single
* **Nationality/Religion :-** Indian / Hindu
* **Interest & Hobbies :-** Reading Newspaper, Novels, Cooking, Travelling

**DECLARATION**

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

Place:

Date: [NARESH R A]