# Narasimha Darshan M S

Passionate and self-driven OBJECTIVE:

To work with utmost commitment towards attainment of the organizational goals by contributing the best of my capabilities both through my hard work and intellect.

## **EDUCATION**

# The National Institute of Engineering, Mysore — B.E

**Electronics and Communication** 

AUGUST 2016 - AUGUST 2020 9.33/10 CGPA

# BGS P.U College, Mysore—Pre-University

JUNE 2014 - MARCH 2016

95.5%, 530 CET-Rank

# JSS Public School, Mysore — 10th grade

IUNE 2013 - MARCH 2014

9.6/10 CGPA

## **PROJECTS**

# Acoustic Communication for Underwater Robot —

MARCH - 2018

Designed a transponder which can operate underwater and communicate by using sound wave. (KeyWords: FSK, piezoelectric element, PLL)

## Smart Bell —

JUNE - 2018

# Water level sensing using basic logic gates —

DECEMBER - 2016

## **EXTRA-CURRICULAR ACTIVITIES**

- Certified from IIT Kharagpur for completion of C++ course through MOOC organized by NPTEL.(December 2017)
- Member of UCSP(ubiquitous computer and signal processing

   a research group under the initiative of ECE-dept, NIE )
- Attended a tech-talk on Block chain management.
- Participated in a 48-hour Hackathon conducted by NASA space app 2018 challenge, Banglore.
- Coursera certification on "Cisco Networking Basics" by Cisco
- Coursera certification on "Introduction to MongoDB" by MongoDB Inc.
- Coursera certification on "Algorithms on Graphs" by University of California San Diego & National Research University Higher School of Economics

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#### Github Account:

https://github.com/narasimha-dars han-ms

## **SKILLS**

Engineering Application:
MATLAB, octave, Cisco Packet
tracer, Keil Microvision,
Arduino, CubeMX, Code
Composer Studio

**Programming:** C, C++, HTML, CSS, SQL.

Embedded Systems: Worked with 8051, 8086, AVR microcontrollers, MSP430, Stm32f411 and interfaced them with different sensors and actuators.

**OS:** Familiar with all versions of Microsoft windows, Linux(Ubuntu)

Familiar with Shell Scripting.

**Office Application:** Microsoft office word, excel, PowerPoint

#### **AWARDS**

# H.R.Jhansale Endowment,Gold Medal

Best student admitted to NIE under General Merit (through Karnataka-CET)

**Honor Issuer**: The National Institute Of Engineering Mysore

#### **LANGUAGES**

English, Kannada

## PERSONAL DETAILS:

Address: #21,20th main, 2nd stage,

J.P.Nagar

Mysore-570008

Karnataka.

Gender: Male

Date of Birth: 10/10/1998
Nationality: Indian
Father's Name: N. Suresh
Mother's Name: K.C.Leela

## **DECLARATION:**

Hereby, I declare that the above information furnished by me is true to the best of my knowledge and belief. I assure you that if I have been given an opportunity I will execute my work to the fullest satisfaction of my superiors.