### Devarshi Shah

Mobile: +91 9537187500

Email: devarshishah007@gmail.com

## **OBJECTIVE**

As Electronics and Communication Engineer with strong academic background and good corporate exposure, seeking to leverage my technical expertise to contribute towards organization's growth and build my career.

## SUMMARY

- Associated with ISRO as Software Engineer (on Contract).
- Worked with Delhi Integrated Modal Transit System as software engineer.
- Bachelor of Engineering, Electronics and communication, GTU.
- <u>Computer Skills</u>: Embedded C programming, Assembly level programming, KEIL μvision 4.0, Proteus 8.0, NI MULTISIM design suite 10.1, MS office, AVR studio 6.0, Netbeans 8.0, Scene builder 2.0.

## WORK EXPERIENCE

Indian Space Research Organisation (ISRO), Ahmedabad (Since March 2017) Software Engineer (On Contract)

#### **Projects**:

<u>Desktop application for Tele-Education Network</u>: Tele-Education network consist of around 52000 ROTs and 86000 SITs all over India which is run by DECU-ISRO. Large amount of data should be maintained to manage this Network. This application makes it easier to get data easily and interactive way. The technologies used to develop this application are JAVAFx, scene builder and SQL.

<u>Tele-education inventory management system for Jammu and Kashmir network</u>: This application used for collect dynamic Inventory data for Jammu and Kashmir network and represent in interactive way.

Delhi Integrated Multimodal Transit System, Ahmedabad (Dec 2015 to Feb 2017) Software Engineer

#### Responsibilities:

- Make Traffic Timer for Existing traffic signal Network with ATmega16.
- Program the traffic signal.
- Supervise the work of contractor on each stage of signal establishment.

GENUINE X-RAY AND RADIOLOGICAL, AHMEDABAD EMBEDDED ENGINEER

(MAY 2015 TO NOV 2015)

#### Responsibilities:

- Research and Development to build control panel for X-Ray Machine.
- Testing of x-ray machine.
- Servicing of x-ray machine.

# **EDUCATION**

Course	University	Year of Passing	Score
BE EC	GTU	MAY 2015	7.12 CGPA
Diploma in EC	GTU	JULY 2012	8.74 CGPA
SSC	GSBC	MARCH 2009	84.17%

## **TRAININGS**

Course	University	Year of Completion
Embedded Linux and Device Driver	Shark technologies	April 2017
Embedded systems (AVR,ARM,PIC,8051)	Technolab training solution	July 2015
Stages of TV Broadcasting and production system	Doordarshan Kendra	July 2013

## **ACHIEVEMENTS**

- Secure 1st rank in "on the spot circuit design" competition on "Engineer day celebration" at Indus (2012)
- Secure 2nd rank in DIPL 4th SEM EC at government polytechnic, AHMEDABAD (2011)
- Selected for IIC (Indus innovation center) member at Indus (2013)
- Reach up to state level in "GTU chess tournament" (2013)
- Secure 1st rank in chess tournament at "B.V.D high school" (2007-08)