# **NISHAD K**

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## **CAREER OBJECTIVES**

A challenging and responsible position in a reputed organisation which would help me to succeed in an environment of growth and excellence.

Apprentice new technologies and implement them for the betterment of the business

thereby achieving personal as well as organizational goals.

## **PROFILE SUMMARY**

- > A savvy performer with highly enthusiastic and competitive mindset.
- > A wholehearted artisan who is imperious, calm and serene under stressful conditions.

# **EDUCATIONAL QUALIFICATIONS**

Name of the	Branch	Institution	University/	Year of	Percentage
course			Board	passing	/cgpa
Bachelor of Technology	Electronics and communication	N.S.S College of Engineering	University	2018	6.5 eight
		Palakkad,Kerala			semester)
XII	Computer Science	Seva Sadan Central School	CBSE	2014	84%
X	General sience	Seva Sadan Central School	CBSE	2012	83%

### **ACADEMIC PROJECTS**

#### **♦ Li-Fi BASED DATA TRANSMISSION**

A device is setup which uses light as a medium for transmission of data from one computer to another. Data which includes text messages, image files and video files were successfully transmitted.

#### PASSWORD BASED DOOR LOCK SYSTEM

Hardware implementation of 8051 microcontroller based door lock system which requires password authorization for opening and closing of door

#### **♦ GSM BASED ANSWER PAPER SECURITY SYSTEM**

RFID tag is implanted on answer paper bundles and is used to track it's arrival and departure at the university. This system helps in identifying any loss of any bundle.

### **SKILLS**

C ,C++,Python, Assembly language

Programming languages:programmingOperating systems:Windows, Linux

VLSI Electric, LT spice, Proteus, Latex,

Xilinx, Arduino

Technical skills : VHDL, Eagle, keil, PLC, Scada, HMI, VFD

## **ACADEMIC INITIATIVES AND ACHIEVEMENTS**

- ➤ Won the certificate of participation for completing the workshop on INTERNET OF THINGS organized by Acharyaji Technologies.
- ➤ Won the certificate of participation in two day national workshop on Robotics organized by ISTE Palakkad chapter.
- Member of ISTE, Palakkad chapter.
- Volunteered in Entreprenia 2015.
- College union arts club secretary 2016-2017

### EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

Secured A garde in chenda melam in Azone kalolsavam in the year 2014 and 2015.

## **INDUSTRIAL VISITS AND TRAINING**

- > Industrial visit to Ostrich Mobility Instruments Pvt Limited.
- > Industrial Visit at Stellapps Private Ltd.
- > Currently doing Industrial Automation training.
- > Various NPTEL courses.

# **HOBBIES AND INTEREST**

- Playing football
- > Listening to music
- Reading books

## PERSONAL DETAILS

AGE : 22 years DOB :21/03/1996

LANGUAGES KNOWN :Malayalam,English,Hindi