

# SHAHIR SHAN .S

## Electronics and communication Engineer

Experienced in design, develop and test components in electronic devices and communications systems.



shahirshan39@gmail.com ✉

+919746579646 📞

PattanakkattuThekkethil, chingoli P O, 690532, Alappuzha, KERALA 📍

linkedin.com/in/shahir-shan-1548678b in

github.com/shahirshan39@gmail.com 🐙

## WORK EXPERIENCE

### Production Engineer

Centum Rakon India Pvt.Ltd, Yelahanka, Bangalore

09/2016 – 08/2017

Bangalore, INDIA

#### Achievements/Tasks

- VBF test (Final verification bench test) of the crystal oscillators in different frequency. These crystal oscillators are using different satellites, flight systems, radar and sonar systems, and communications systems
- Testing of electronic components, software, products, or systems for military applications.
- ESD precaution Analysis.

### Engineering Trainee

SFO Technologies, Cochin

06/2012 – 01/2013

Cochin, INDIA

#### Achievements/Tasks

- Testing of electronic components, software, products, or systems for commercial, industrial, medical, military, or scientific applications.
- PCB profile checking with Super Mole Device (ECD).
- Analysis and performance checking using Wave Rider and Owen Rider (Wave Machine and Through-hole).
- ESD Precaution Analysis.
- Selective Soldering.

Contact: Antony Mathew – +918089884321

## EDUCATION

### Bachelor of Technology in ECE

Archana college of Engineering Nooranadu, Alappuzha(D).

06/2013 – 05/2016

Kerala, INDIA

### Diploma Engineering in Applied Electronics

IHRD Polytechnic college, Karunagappally, Kollam(D)

06/2009 – 04/2012

Kerala, INDIA

### Higher Secondary (+2), Science Group

Govt. Model Boys HSS Harippadu, Alappuzha(D).

06/2006 – 03/2008

Kerala, INDIA

## SKILLS

Goal oriented



Problem solving



Time management



Creativity



MS office



PHP



HTML



Mysql



AutoCAD



## PERSONAL PROJECTS

"DIABETES MELLITUS DETECTION USING IMAGE PROCESSING". (04/2016)

- IEEE International Conference on Circuits and Systems. Submission page: <https://easychair.org/conferences/?conf=iccs20170>

## AWARDS /HONORS

2nd position in seminar competition at Archana college of Engineering (03/2016)

Runner-up in Mech fest at Sree Budha College of Engineering, Pattoor (04/2013)

## LANGUAGES

English

Native or Bilingual Proficiency

Malayalam

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency

Tamil

Professional Working Proficiency

## INTERESTS

photography

movies

Cricket

charity work