

PRASADRAM.K

ramkannan54@gmail.com

Mobile: 90030 64185

Overview:

Having 2+ years of experience in Development & Testing of Micro controller products, Bluetooth headsets, Bluetooth adaptors, Tone Generators, Cable tracers. Have a sound knowledge in testing of Micro controller products, Digital Electronics.

Professional Certifications:

- PLCs (AB, ABB, Keyence, Siemens, Omron, GE Fanuc)
- SCADA (FIX, INTOUCH)
- labVIEW-2009
- Basics of C and C++

Academic Profile

Course	Institution	Year of Passing	Percentage/ CGPA
B.E – Electronics & Instrumentation	Anand Institute of Higher Technology, Kazhippattur, Chennai	May 2012	7.12
HSC	John Dewey Matriculation Higher Secondary School, Villupuram	March 2008	81%
SSLC	Mahatma Gandhi High School, Villupuram	March 2006	85%

Technical Proficiencies:

- PLCs (AB, ABB, Keyence, Siemens, Omron, GE Fanuc)
- SCADA (FIX, INTOUCH)
- labVIEW-2009

Professional Experience :

Present Employment

Organization : Telekonnectors Ltd

Designation : Junior Engineer R&D

Duration : March 2014 – PRESENT

Description :

Experience in Development of Requirements, Design and Test case Documents. Responsible for EMC related testing of electrical/electronic sub assemblies as per defined test plan / specs / standards. Performed Board level & field test and delivered a product with improved quality.

Ongoing Projects:

- **Project : Smart Tone Tracer (STT)**
- **Client : Aines- USA**
- **Team Size : 5**
- **Role : Hardware developer, Test Case Producer**
- **Environment : Digital Electronics, Telecommunication, Networking**
- **Duration : 6 Months**

Abstract:

Smart Tone Tracer (STT) is a professional filter probe with multi functional equipment to use in a demanding environment. Its designed to make a technicians job easy while tracing a wire from a bunch of wires with electrical interferences and check the LAN Network Cables.

Previous Employment

Organization : Goodwill Automation & InfoTech

Designation : Graduate Trainee Engineer

Duration : July 2013 – Feb 2014

Description : Trained in Software like PLC, C, C++, Java. Gained knowledge in PLC Programming and also estimate programs for many technical terms.

Project:

- **Title:** Design and Development of Wireless Intravenous Multi-Drug Delivery System.
- **Project description** : This project describes how injection can be delivered to the patient automatically when an SMS is given. This is based on embedded system and in bio-medical field.

Strength

My biggest strength that I can adjust myself in any sort of Circumstances and my confidence is my asset.

Personal Profile:

Name	:	Prasadram.K
Father's Name	:	Kalirajan. R
Gender	:	Male
Date of Birth	:	09.03.1991
Passport no	:	K3870949
Languages Known	:	English & Tamil
Permanent Address	:	Plot no: 33/1, Door no: 8, Devaraj nagar, Selaiyur, Madambakkam, Chennai - 600073.

Declaration:

I declare that above information is true to the best of my knowledge and belief.

Date:

Yours faithfully,

Place: Chennai

[PRASADRAM.K]