

## Experience Summary

### Total 4.3 years of experience as Lab Coordinator

- Hands on experience in equipments like oscilloscope, digital multimeter, frequency counter, power meter, programmable DC power supply.
- Expert in soldering and DE soldering.
- Worked in **New Zealand** as a part of Modulated Air Flow machine project.
- Experience on setting up the test benches and debugging when the set-up malfunctioning.
- Complete planning of calibration activities independently and ensuring no interruptions for project executions to achieve on time project releases.
- Take over the internal and quality audit independently and ensure no NC.
- Setting up the procedure documents up to date for managing lab discipline.
- Clear understanding of the new products and its designing specifications.
- Introducing new process flows, procedures for meeting policies.
- Interacting with quality department on improving the process.
- Initiation and execution of process corrective actions for quality related issues. Improvement of quality control processes.
- Conducting Cross Functional Team meeting for discussing about the major issues which affects the project releases.
- Maintaining service reports and history documents for each machines and test benches.
- Planning preventive maintenance and autonomous maintenance schedule for machines according to machine criticality.
- Extensive experience on PLC programming.
- Maintaining spares according to machine criticality.

## Technical skills

- Testing software : MPLAB-PICKIT3, Tweak
- Software : Sigma, Trace, NI max
- Operating system : Win XP, Win7, Win8, Win10
- Microsoft office tools : Microsoft office

## Professional Training Undergoes

- Electrical Safety
- OHSAS 18001-2015
- ESD (Electro Static Discharge)
- 5S activity
- Soldering Training

## Educational Profile

### DIPLOMA - MECHATRONICS ENGINEERING

Institution : Nettur Technical Training Foundation, Thalassery  
Percentage : 62%  
Year of Completion : 2017

### 12<sup>TH</sup> GRADE

Institution : SHSS Sivapuram  
Board : State  
Percentage : 67%  
Year of Completion : 2014

## Job Experiences

➤ Organization : **Rakon India Private Limited**  
➤ Location : Bengaluru  
➤ Designation : Lab Coordinator  
➤ Duration : June 2017 - Present

## Personal Details

Father's name : Balakrishnan N  
Date of birth : 02-09-1996  
Sex : Male  
Nationality : Indian  
Passport : Yes  
Religion : Hindu  
Marital Status : Single  
Languages Known : English, Malayalam, Tamil and Kannada  
Current Location (City/State) : Yelahanka New town, Bangalore

## Declaration

I hereby declare that all the information furnished above is true to the best of my knowledge.

Place: Bangalore

(AKHIL N)

Date: