

Thirupati Naidu, B. Tech in Electronics & Communication Engineering
(5+ Years of experience in electronics designing and reliability testing)

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Objective:

I would like to work in a challenging position. Where I can get to use my skills and update my skill set with the cutting edge technologies.

Technical skills:

- Have got good understanding and hands on experience in QC Handling procedures
- Proficient in OrCAD designing.
- Capable of providing documentation, detailed instructions and specifications for design validation and testing of electronic packages.
- Capable to perform testing of Relays in proficient manner.
- Have good experience in carrying out of Functional Tests for different types of relay packages and other electronic packages.
- Able to carry out Signal Conditioner Packages testing in proficient manner.
- Have got experience in ESS Test, Acceptance Test & Quality Test procedures for missile sub systems.
- I have knowledge in all testing equipment.
- Able to perform the complete qualification testing like climatic, vibration, shock, bump, acceleration, EMI/EMC tests for missile subsystems in proficient manner as per the international standards like MIL-STD JSS0256, JSS 55555 461-C,E & G etc.
- Proficient in dynamic systems like Pneumatic pressure and Hydraulic pressure

Design Software known:

- OrCAD

Computer Proficiency:

- OS: Windows XP, Windows 7, 8.
- MS Office, typing skills of 25 – 35 WPM.

Professional Experience:

- **Designation: Asst. Engineer** (6th August-2015 To September-2016)
Worked for **Defence Research Development Organization - Research Centre Imarat (DRDO - RCI), Hyderabad** on Behalf of Electro Circuit Systems, Hyderabad on contract pay roll.

- **Designation: Engineer** (September-2016 To November 2018)

Worked for **Defence Research Development Organization - Research Centre Imarat (DRDO - RCI), Hyderabad** on Behalf of Electro Circuit Systems, Hyderabad on contract pay roll.

Current Work Profile:

- **Designation: Project Engineer** (November 2018 To Till Date)

Working for **Electro Circuit Systems, Hyderabad**

List of Projects

Completed Projects:

- Fiber Optic Gyros' Sensor Package Unit (FSPU) Testing for AKASH, HELINA PROSPINA Missile Sub-system.
- Relay Units (8TYPES) for K-04 Missile Sub-System.
- Relay Units (6 TYPES) for B-05(LV) Missile Sub-System.
- Relay Units (S2T2, CDSRU & PLT2 PSSU) for A1 Prime Missile Sub-System.
- PSRU (Power Supply Relay Unit) For AKASH NG Missile Sub-System.
- DC-DP (DC Distribution Panel) Package for A1P Missile Sub-System.
- Diode Box for A1P Missile Sub-System.
- SCP (Signal Conditioner Package)-1, II, II-I & III/IV for PGAD & K-04 Missile Sub-Systems.
- FPRU (Flight Pyro Relay Unit) For A1P Missile Sub-System.
- SCP (Signal Conditioner Package)-VI for B-05 missile sub-system.
- SCP (Signal Conditioner Package)-1A for B-05 missile sub-system.

Working Projects:

- SCP (Signal Conditioner Package) for SLCM Missile sub-system.
- SCP 3503(Signal Conditioner Package) for A1Missile sub-system.
- SCP (Signal Conditioner Package) for AKASH Missile sub-system.
- Relay Units (12TYPES) for K-04 Missile Sub-System.
- Relay Units(4Types) For SLCM Missile Sub-system.
- SMPYRU relay unit for SMART missile sub-System.

Strengths:

- Problem solving skills.
- Team Management.
- Good interpersonal skills.
- Self-motivated, positive minded & dedicated to work.
- Easily identifying problems.

Personal skills:

- Ability to deal with people (QC/QA) diplomatically.
- Willingness to learn, team facilitator & hard worker.
- Coordination with ENTEST/PETF (production facilities) people for testing purpose.
- Users interfaced Projects.
- Handling multiple Projects.
- Coordinate with user, any issues and any enquiries to the projects.

Activities:

- High Energy Material Exhibition Conference Meeting
- Involve in PRC (progress review comity) meeting
- Involve in project review meetings

ACADEMICS:

- Completed my **B.Tech in Electronics and communication Engineering**(2011-2015)

Personal Details:

Gender	Male
Date of Birth	21 st July 1993
Father's Name	Venkataramanaiah
Nationality	Indian
Marital Status	Unmarried
Languages Conversant	English, Hindi, Telugu

Permanent Address:

B.Thirupati Naidu
S/O Venkataramanaiah
Iskpalem (Vlg), Kondapuram (M.D),
S.P.S.R Nellore (Dist), Andhra Pradesh - 524239

(B. Thirupati Naidu)