

CURRICULUM VITAE

RAYUDU VENKATA RAMESH

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CAREER OBJECTIVE:

To work in a challenging and stimulating environment and give my best to the job assigned. Intend to be a team player and organizational goals and wish to contribute and grow with zeal and responsibility in the company. Seeking further challenges to work in a real professional environment in Electronic industry that to cope up with the emerging as well as the latest technology and scope for widening the horizons of the knowledge.

WORK EXPERIENCE:

2 Years experience in Electronic products testing and servicing of various instruments and products development.

PROFILE:

Currently working in **Nucleonix Systems Pvt. Ltd.** from February 2018 to till date. Currently working as Senior engineer post for **production, servicing, calibration and Installations.**

NATURE OF WORK:

To analyze the circuits of various cards involved in the project, testing and servicing of same using various types of spectrum analyzers. Pulse calibration of amplifiers using different oscilloscopes and handling of function generators for their analysis. Commissioning and installation of integrated system at the plantsite.

RESPONSIBILITIES:

- Analyze the circuits of various cards
- Testing of PCB Cards (Power Supply Cards, High Voltage Cards, Mother board, pre Amplifier & Micro Controller Cards).
- Calibration of unknown Alpha, Beta and Gamma isotope. (AM-241, Co-60, Cs-137. etc...).

PROJECTS:

- Radiation survey meters. (NAVY & NPCIL)
- Rad check meters.
- Micro-R survey meters.(NFC)
- Contamination monitors. (NAVY & BARC)
- Area gamma monitors.
- Alpha scintillation monitors.(NFC)
- Digital pocket dosimeters.
- Neutron survey meters.

FIELD EXPERIENCE:

Installation\Servicing\calibration of Rad check meters, Radiation survey meters, contamination monitors, Neutron survey meters, Micro-R survey meters, Alpha scintillation monitors **at NFC (Nuclear fuel complex) HYD, BARC (Bhabha Atomic Research Centre) MYSORE, Steel and Casting Manufacturing industries,** and calibration of monitors at **IGCAR (Indira Gandhi centre for atomic research) etc...**

ACADAMICS:

- **B.TECH (ECE)** passed out in May 2018 from Srinivasa institute of engineering and technology at JNTUK, AndhraPradesh.
- **DIPLOMA (ECE)** passed out in 2014, from Sri YVS & BRM Polytechnic, Mukteswaram.
- **SSC** passed out in 2011.

ACADAMIC TRAINING & PROJECTS:

- **DIPLOMA** Training in **MUSA SOFT SOLUTIONS**, Kakinada as a Technical assistant from Nov 2013 to 2014.
- Project in Diploma **PUBLIC ADDRESSING SYSTEM.**
- Project in B.Tech **SMART VOICE GUIDED BLIND STICK** Using RFID Readers UV ,IR Sensors and GSM module.

TECHNICAL SKILLS:

- MS Office, Addobe reader, Power point and Exel.
- Internet browsing.

HOBBIES:

- Playing cricket and Badminton

PERSONAL STRENGTHS:

- Ability to work independently or as part of a team.
- Hardworking and committed to excellence.
- Self-confidence and determination to complete the allotted work.
- Ability to learn fast and adapt to any software & hardware skills.

PERSONAL DETAILS:

- Date of Birth : 17-Aug-1996
- Father's name : Naga Raju Rayudu
- Languages : English, Hindi, Telugu
- Address : D. No:4-117, Cheyyeru,
Rayudupalem,
Katrenikona Mandal,
E.G. District ,
Andhra Pradesh,
Pincode: 533222.

DECLARATION:

I consider myself familiar with Electronics Engineering Aspects.
I am also confident of my ability to work in a team.

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

Date:

Place:

SIGNATURE:

R.V.Ramesh