

YESURI SN D SESHAN RAO

Male, Indian, 23

C / O - Yesuri Krishna Murthy ,

Back Side Teja Theatres ,Lakshmi Nagar Colony ,Palakol

Andhra Pradesh , 534260

E m a i l : seshanyesuri99@gmail.com, Contact No- +91 9100547499

**PERSONAL DETAILS**

- Father's Name : Yesuri Krishna Murthy
- Date of Birth : 19 September 1994
- Linguistic Proficiency : English, Hindi, Telugu.
- Passport No : N9655883

| Degree/ Examination | Year of Passing | School/Institute | Board/University | Percentage /CGPA |
|---|--------------------|--|---|---------------------|
| B.Tech (Mechanical Engineering) | 2016 | Swarnandhra College Of Engineering & Technology | JNTU KAKINADA | 74.4 |
| Class XII | 2012 | Aditya Junior College,Palakol | Andhra Pradesh state Council Of Higher Secondary Examination | 86.4 |
| Class X | 2012 | St Mary's High School Palakol | Andhra Pradesh State Council Of Secondary Examination | 80.4 |

CERTIFICATION

- ASNT Level II in ultrasonic testing with 1 Year experience in (PAUT+TOFD).
- ASNT NDT Level II in Ultrasonic Testing, Magnetic Particle Testing, and Liquid Penetrant Testing.

TECHNICAL ABILITIES

- PAUT TOFD inspection using Omniscan MX and Omniscan MX2, Ultrasonic Testing.
- Data interpretation and report generation after scanning.

PROFESSIONAL EXPERIENCE

Industrial X-Ray and Allied Radiographers, Mumbai.(MAY '16 to Present)

Work Profile

- Planning and coordinate with Customer, technical design and engineering implementation.
- Proper Understanding of Specifications of instruments and other hardware in inspection scope.
- Proven expertise in inspection using Phased Array and Time of Flight Diffraction Techniques.
- Exposure to ASME Standards

I. M/s. Reliance Industries Limited. Jamnagar (Plant)

May' 16 to Present

As an Engineer and responsible for co-ordination with Ultrasonic – TOFD and Phased Array teams.

PROJECT WORK

- Did a project on “**Experimental and analytical analysis for Friction stir welding**”

The main objective of this project is to investigate the hardness and strength of friction stir welded aluminium alloy 7039 and copper with different speeds by taking circular tool pin profile.

SKILLS SUMMARY

- TOFD and Phased Array evaluation by OMNISCAN..etc
- Scan Plan Preparation: ES Beam Tool.
- Mechanical Design : Auto-Cad, Pro-E
- Basic C language
- MS Office

ACADEMIC ACIVEMENTS & CO CURRICULAR ACTIVITIES

- Awareness workshop on Non Destructive Testing and Evaluation by Southern Inspection Services Pvt Ltd.
- RC IC-Engine Vehicle Design Workshop by SAEINDIA NIT Warangal (technozion 2K14).
- AEROTIX: Ornithopter Workshop 2014.
- Participated in school debate competition.
- Participated in College Fests, Rallies, Inter-branch Tournaments (2012-16).