

## **R. KARTHIKEYAN**

### **QC-DEPARTMENT**



#### **Resume Highlights:**

- ✓ Engineering (BE - Aeronautical)
- ✓ Diploma (Automobile Engineering)
- ✓ NACE CIP Level-I Certified  
(Painting Inspector)
- ✓ ASNT-NDT Level-II Certification
- ✓ Welding Technology Training
- ✓ UAE Driving License (63598835)

#### **Address for Communication:**

Door No: 9/7 M5N, S. V. Nagar,  
Gudalur – 643 211, Nilgiris,  
Tamil Nadu, India.

**Email:** [keyan.ndt@gmail.com](mailto:keyan.ndt@gmail.com)

[karthi.aesa@gmail.com](mailto:karthi.aesa@gmail.com)

**Contact No:** +971 566536839

:+91 7339113304

#### **OBJECTIVE:**

**5+ Years of Working Experience in Structural Steel Fabrication & Erection of Steel Infrastructure, Oil & Gas Services Provider.**

- To build my career in a progressive, growth oriented organization that will produce me opportunities to develop my skills and knowledge in the field of Mechanical Engineering (Oil & Gas Sector).

#### **EDUCATIONAL SUMMARY:**

- **Bachelor of Engineering (Aeronautical)**
- **Diploma in Automobile Engineering**

#### **PROFESSIONAL CERTIFICATION:**

- **NACE CIP Level-I Certified No : (069282)**
- **ASNT-NDT Level-II Certified in (PT,MT,UT,RT,&RTFI)**
- **Welding Technology Training**

#### **SKILLS:**

- ✓ Good knowledge of Off-shore & on-shore painting / coating inspection (Oil & gas / petrochemical, industrial, marine)
- ✓ Welding Defect Interpretation & Rectification
- ✓ Experience and knowledge of maintaining and operating management systems to the guiding standards (ISO 9001, ISO 14001, ISM and OHSAS 18001), Auditing & Documentation.
- ✓ Strong Believer in team work & Leading a team

## PROFESSIONAL EXPERIENCE:

❖ **Company** : Gulf Turrets LLC,UAE  
**Period** : August 2014 to Oct 2016  
**Position** : QA/QC Engineer-Structural  
**Clients Handled** : ADCO, ENOC,ADNOC,AL JABAR,TECTNIP,KENTZ,Etc...  
**Responsibilities:**

- Reviewing all related documents like WPS, PQR, ITP and QAP
- Follow and Implementation of all QA/QC procedure and Quality Plans
- Responsible for stage wise welding, painting / coating inspection.
- Monitor weather condition for surface preparation and painting / coating application.
- Execute Painting / coating inspection work as per company / project inspection test plan.
- To check and monitor all painting / coating related works and ensure all final products meet in accordance with company procedure, client requirement and international codes.
- Review all the related documents and release the fabrication Spools for packing and Loading.
- Inspection of incoming materials and hard stamping to be checked and cross check with MTC.
- Ensure Latest fabrication drawings are available at site and being used for fabrication.
- Weld preparation (Bevel Preparation as per wps) with allowable tolerance to be ensured.
- Dimensional requirement in each stage as required and weld visual inspection
- Document control, Control of various Inspection and measuring tools, preparation of as built.
- Preparing of all QA/QC Documents and gets approval from client and TPI Inspector
- Assisting ISO Audit

❖ **Company** : Coimbatore Industrial Radiographer, India  
**Period** : August 2012 to July 2014  
**Position** : QA/QC Junior Inspector-NDT  
**Responsibilities:**

- Document control, Control of various Inspection and measuring tools, preparation of as built.
- Review the Standard and doing the Radiography Film Interpretation and Set up the equipment
- Prepare test report for i. Accept ii. Reject iii. Rework
- Be familiar with production processes of the test material and knowledge of type and location of expected defects
- To develop RT,UT,MPT,DP technique for testing a particular job
- Prepare written instruction for Level I, Guide and check test results of Level I operators

❖ **Company** : Taneja Aerospace & Aviation Ltd , India.  
**Period** : July 2011 to July 2012  
**Position** : Graduate Trainee-NDT  
**Responsibilities :**

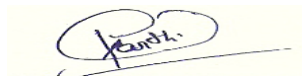
- Review of Material Test Certificates, as per codes, Standard Client Specifications.
- Review and Maintaining of PT,MT,RT,UT-Instrument Calibration Certificates, Personal NDT Certificates, Batch Test Certificates for PT,MT,RT,UT consumables etc.,
- As per the client's procedures NDT inspection is done.

## PERSONAL PROFILE:

Date of Birth, Age : 16<sup>th</sup> May 1990, 26 Years  
Nationality : Indian  
Marital Status : Married  
Passport No. : H 8068804 (Valid up to 22-Dec-2020)  
UAE Driving License : 63598835  
Languages Known : English, Tamil, Kannada & Malayalam (To Speak)  
: English & Tamil (Read & Write)  
Address (Permanent) : 9/7 M5N, S. V. Nagar, R. G. Puram, Gudalur – 643211,  
Nilgiris, Tamil Nadu, India.

## Declaration

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



Yours Sincerely

**R. KARTHIKEYAN**