**QA-QC ENGINEER RESUME**



**ELUMALAI**

E-mail : **elumalai.375198@2freemail.com**

**CAREER OBJECTIVE**



To secure a position in a challenging environment by smart work, dedication and the ability in the best way for the organization benefits as well as my career.

**QUALIFICATION**



**1.ACADAMIC QUALIFICATION**

* B.E in Mechanical Engineering from Anna University of Technology Trichy-Panruti Campus affiliated by **Anna University,Chennai** with **82%** in **2012**.
* +12 from Higher Secondary School,Kaveripakkam with **82%** in 2008.
* S.S.L.C from Higher Secondary School,Thirupparkadal with **74%** in 2006.

**2.PROFESSIONAL CERTIFICATIONS**

* **ASNT NDT Level-II**
	+ Ultrasonic Testing and UTG.
	+ Radiographic Testing and RTFI.
	+ Magnetic Particle Testing.
	+ Liquid Penetrant Testing.
* Metrology and Inspection Testing.
* Auto Cadd.

**3.Known Software**

 Microsoft office(word,Excel,PP).

**4.Training,Visit And courses attended**

* IPT in Ashok Leyland,Ennore and Chennai Port Trust,Chennai.
* Undergone I.V in Cement Factory and Neyveli Lignite Corporation.
* Attended course for Quality PPAP Document in SFL-Pondicherry.

**WORKING EXPERIENCE**



**Company** **: M/S.WINTECH INDUSTRIES**, Thirumudivakkam, Chennai.

**Duration** **:** Jan 2013–Sep 2017

**Destination** **: QA-QC Engineer**

**Company Profile**



WINTECH industries is a leading manufacturer of automobile components like different types of output shafts, front hubs, sockets, hammer head, magnet valve body, planet carrier, gears and pinions. WINTECH is the main suppliers of **SUNDARAM**

**FASTENERS LIMITED (HWPF and SEZ), ILGIN, FAIVELEY, BTPL (Bonfiglioli Transmissions Pvt Ltd) and ELFORGE.**

**Duties and Responsibilities**



* To ensure that the product is approved with quality as per the specification and requirements at all stages for customer satisfaction.
* Preparation,Implementation ,monitoring,revision and updating the Quality documents as per ISO 9001:2008
* To evaluate the non -conformity items for further actions regarding non-conformity control.
* To supervise and monitor that the measuring instruments and equipments are properly calibrated and maintained in good conditions.
* To initiate corrective action of non-conformances in day-to-day production.
* Inspection of development components, sample components and visual inspection at final stage.
* To follow SPC, monitoring and applying new work instructions and engineering changes.
* To ensure good housekeeping.
* Responsibility for incoming, in-process and final product quality control activities.
* Co-ordinate with all the departments to plan dispatch schedules to meet the right time.

**Assets**



* Exposure in specialized instruments / equipment’s Like **Contour Measuring**

**Machine,CMM,ProfileProjector,LinearHeightMaster,Vernier,Micrometer & Roughness Tester.**

* Analysis the non-conformation from the areas of customer complaints, internal audit and process audit etc**.**
* Rejection analysis and counter analysis.
* Awareness in 7QC tools,8D and 5S.
* To prepare PPAP Documents.

**Previous Working Experience**



**Institution** : **M/S. Pallavan College of Engineering** - Kanchipuram.

**Duration** : July 2012- Dec 2012.

**Dept.** : Mechanical

**Destination** : **Lecturer(EG)**

**B.E PROJECT**



|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Topic** |  |  |  | **Type of** | **Summary** |  |
|  |  |  |  |  |  | **project** |  |  |
| (a) | Elimination | of |  |  | (a)To increase life of tool and reduction of |  |
| internal |  | customer |  | B.E | scrub in cam shaft and elimination of |  |
| complaint | in | camshaft |  | Main | complaint in camshaft manufacturing |  |
| manufacturing process. |  |  | Project | process. |  |
|  |  |  |  |  |  |  | (b)Load to engine is reduced by elimination |  |
| (b) Effective | usage | of |  |  | of compressing action of air compressor used |  |
| brake | air compressor | in |  |  | for brake after attaining of 8.25atm pressure |  |
| engine to save output |  |  |  | **Ashok Leyland, Ennore**. |  |
|  |  |  |  |  |  |  |  |
| Over | load | indicator | in |  | BE Mini | When vehicle carry overload it automatically |  |
| automobile. |  |  |  |  | Project | displayed on led display and Cutoff the fuel |  |
|  |  |  |  |  |  |  | supply to engine. |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **PERSONAL PROFILE** |  |  |  |  |
|  | **Nationality** |  |  | :Indian |  |  |
|  | **Languages known** |  | :**Tamil, English** |  |
|  | **Date of Birth** |  | :26/05/1990 |  |
|  | **Sex** |  |  |  |  | :Male |  |  |
|  | **Marital Status** |  |  | :Single |  |  |
|  | **Date of Expiry** |  | :26/11/2023 |  |
|  | **Visa Status** |  |  | : Visit Visa (Till 27-01-2018) |  |
|  | **Hobbies** |  |  |  | : Learning technical skills, cricket& |  |
|  |  |  |  |  |  | Chess, listening music. |  |
|  | **Strength** |  |  |  | : Quick learner, Self-motivated and hard worker. |  |



**DECLARATION**

I hereby declare the above-mentioned information is correct up to my knowledge

and I bear the responsibility for the correctness of above-mentioned particulars.

**Yours Sincerely,**

**Date:**

**Place:** **ELUMALAI**