**Anbu**

**Anbu.366005@2freemail.com**

**Career Objective:**

To work in a dynamic environment, be flexible and help the organization to grow in every possible way & to accept jobs that provides challenging opportunities for career growth.

**Professional Experience: PRODUCTION ENGINEER**

**ACORN INDUSTRIES L.L.C, SHARJAH. JUNE 2015 to UPTO DATE**

**COMPANY PROFILE: VEHICLE BODY MANUFACTURING COMPANY**

**Relevant Skills:**

* To ensure that the company policies and procedures are maintained and implemented at all times, whilst continuously seeking ways to improve refine and modify procedures.
* To coordinate the workload and distribute the work amongst the workers.
* To supervise the appointed workers (Fabricator, Welders and Painters) and effectively complete the workload in the allocated time frames.
* Participating in Engineers weekly/monthly meetings, preparing points for discussions, following orders and requests for consumables material.

**Duties:**

* Raising Material Inspection Request (MIR) upon arrival of material at site in accordance with Delivery note approved material submittal and Material Testing Certificate.
* Arranging and executing the work to comply with Quality of approved sample.
* Raising Work Inspection Request (WIR) upon completion of work.
* Coordinate with Third Party Inspector for NDT Test (MPI).
* Coordinate with QA/QC Engineer to get approval of material/works and information given at appropriate time to ensure overall quality of the work by proper planning required testing / inspection requirement.
* Awareness and understanding of all safety rules and regulation in company.
* Ensure the maintenance of high standards of housekeeping at all times.
* Keeping a daily log of all detail work force and material used.
* Submitting weekly / monthly reports.
* Bill of Quantities preparation based on Drawings.

**Professional Experience: LASER PROGRAMMER and AUTO CAD TECHNICIAN**

**SHRI GURU ENGINEERING, CHENNAI. FEB 2014 to JUNE 2015**

**COMPANY PROFILE: LASER CUTTING JOBS and GENERAL FABRICATION WORKS**

**Relevant Skills:**

* Pro-Tech and Mitsubishi Automated Laser Systems CNC/CAM Laser Programming (Meta cam)
* Pro-E, AutoCAD
* Microsoft Office
* Sheet Metal Fabrication (Manufacturing Engineering)
* Lean Manufacturing Practices.
* Creating and editing of customer drawing files for production purposes using AutoCAD 2010 version software.
* Adding CNC laser code to part files using Meta cam software for laser cut processing.
* Duties include creating and modifying drawings for manufacturing purposes. Maintaining and updating new and modified customer and in house drawing files. Make modifications to industrial laundry equipment per customer needs. Providing quotes for perspective customers, costing.
* Creating CNC Program for laser machine.

**Duties:**

* Generating new product designs and modifying existing designs for customers.
* Report problems and deficiencies in the design and brief to an appropriate person.
* Itemizing all components and materials for all jobs in production.
* Provide technical advice and assistance to the production team.
* Managing CAD projects.
* Involved in the manufacture of prototypes and trials.
* Maintain drawing files and records throughout the duration of contracts.
* Carrying our pre and post order and/or project specific drafting.
* Undertaking of physical testing of prototypes & samples.
* Ensure that drawings take full regard of all health and safety requirements.
* Working on general arrangement drawings & detailed designs using AutoCAD 2014.

**Professional Certifications:**

* Certified course in Auto CADD, CADD Institute, Pattukkottai, India, 2012.
* Certified Course in Pro-E, CADD Institute, Pattukkottai, India, 2012

**Technical Skills:**

* Proficiency in Microsoft Word, Excel, PowerPoint, Meta-Cam & AUTO CAD.

**Educational Qualification:**

* Bachelor in Mechanical Engineering, University College of Engineering Chennai-Pattukkotai, India, 2013.