IRFAN

Mechanical Engineer

A Diploma in Mechanical Engineer by qualification with sound knowledge of steel fabrication, being a part of Nash Engineering, UAE, as a production Engineer for 3.2 years.

The hunger for growth and knowledge is what drives me, without compromising on ethics & honesty.

1.Being in charge of projects of various major private & public sector companies from the Oil & Gas, Power and construction sector, I have developed considerable experience managing clients, material, manpower & resources in line with specific project requirement.

2.being a part of pacmac engineers Pvt LTD as a service engineer pacmac engineers is a leading manufacturering and installation of customized machinery for the packaging of products related to the food, dairy, infant formula, and specialty chemicals industry. Pacmac's line of vacuum and gassing systems provide extended shelf-life for oxygen sensitive products by reducing the residual oxygen content in containers or flexible packages.

Being a team player has made be technically sound by being a constant involvement with work of each and every department along the duration of the project.

2018

Irfan



**Irfan**

**(Dip in Mechanical Engineering)**

**Contact:** C/o 971501685421

**E-Mail:** [irfan.377749@2freemail.com](mailto:irfan.377749@2freemail.com)

**CAREER OBJECTIVE**

To obtain a full time position in a reputed organization; which offers a professional working environment and enables me as an individual to grow while meeting the corporation’s goals.

|  |  |
| --- | --- |
| **EDUCATION** | **DIPLOMA IN MECHANICAL ENGINEERING**  from the BANGALORE TECHINICAL  BOARD Bangalore University |
| **TECHNICAL TRAININGS** | * Auto CAD 2008 2D/3D * NDT Level II (UT,MPT,PTI & RT) * Solid Edge 3D modeling training. * Basic HSE Induction training * Hazard Identification & Risk Assessment * P.P.E, Basic fighting, First aid, Working at Height * Confined Space * CNC Programming for Lathe Machines * IT Zen course covering MS office Package |
| **INDUSTRIAL VISITS** | * Kudremukh Iron Ore Company Ltd.(KIOCL) * GMR barge-mounted power plant * SJR Tech Park |
| **STRENGTHS** | * Excellent Communication & Interpersonal Skills * Flexible Team Player * Keen on learning new things |
| **LANGUAGE SKILLS** | * English * Hindi * Urdu * Kannada |

**ACADEMICS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Qualification** | **Board** | **Institution** | **Year** | **%** |
| Dip in Mechanical | Karnataka technical board | S.N.M Polytechnic, moodbidri ,Mangalore | 2009-10 | 65% |
| XII | Karnataka Pre-University Board | Swamy Vivekananda P.U. College, Mangalore. | 2005 | 60% |
| X | Karnataka Board of Secondary Education | A.K.U High School, Mangalore. | 2003 | 62% |

OTHER HIGHLIGHTS

* NCC (National Cadet Corps) **NAVAL WING ‘A’ Certificate** holder scoring 419 marks and placed 2nd in batch.
* Was also **the Leading Cadet**.
* Won the grueling **Cross country race** (Juniors section) and placed 3rd overall; organized by the NCC Naval wing.
* Represented the School in **Cricket** at the District level (**Winners**).
* Represented the **Championship winning Mechanical Department** team in the inter-branch Sports Meet.

**WORK EXPERIENCE**

Company Name : Everest Engineering Pvt.Ltd

Industry Type : Manufacturing (Steel Fabrication)

Period : From 25 Aug 2016 To Till

Designation : Workshop Supervisor

Section : water tank,gates vehicle body works

Location : Mangalore India,

**DETAILED ROLES & RESPONSIBILITIES**

* Ensures the workshop is managed effectively and efficiently:
* Plans daily activities of the workshop
* Supervise and coordinate all activities of fabricators and welders in the shop and field.
* Responsible for safety, schedule and budget of all assigned work.
* Foster a climate of continuous improvement in safety, production, personnel relations
* Receives and recording all incoming and out going jobs
* Inspect vehicles to determine the extent of the damage the type of repair needed and a plan of action for the job
* Conducts professional repairs
* Installs and commissions sold equipment
* Stores and monitors the workshop tools
* Updates clients of the status of their repair jobs through written reports or by telephone
* Conducts training sessions
* Provide reports to the following individuals, departments and/or external contacts on the following basis: Workshop Job Analysis Report to Head of Department to indicate the inflow of maintenance and repairs jobs, on a monthly basis

**WORK EXPERIENCE**

Company Name : Nash Engineering FZCO

Industry Type : Manufacturing and installation (Steel Fabrication)

Period : From 31 March 2013 To 22 MAY 2016

Designation : Production Engineer

Section : Pressure vessel, Pressure piping & Heavy Structural

Location : Jebel Ali Free Zone Dubai (JAFZA)

**SUMMARY OF JOB PROFILE**

With being a part of Nash Engineering, a company which deals with the fabrication of Pressure Vessels, Boilers, Heat exchangers, Pressure Piping, Heavy steel structures to name a few, for the Oil & Gas, Power, Desalination, Manufacturing sector and other industries, my role as a Production Engineer was that of the only focal point between my company and the project engineers, apart from the other minor roles as follows.

**CORE COMPETENCIES**

* Liaising with clients from handover to dispatch of a project.
* Liaising for project activities with various agencies involved in project like Design, QA / QC, Welding Engineering.
* Creating level 1 to level 4 schedules for client/production shops.
* Monitoring of milestone activities & plan for recovery in case of slippage.
* Co-ordinating with Third party/Client inspectors for stage wise inspections.
* Managing multiple tasks and projects simultaneously in challenging environments.
* Good understanding about various applicable International Codes of pressure vessel manufacturing
* Excellent exposure to fabrication of Heavy thick, ESSC Cladded & Heat Exchangers pressure vessels.

**DETAILED ROLES & RESPONSIBILITIES**

* Overlooking production activities in shop & to check that all material are available in stores as per BOM
* responsible for fabrication of pressure vessels, storage tank & structure process equipment etc (As per ASME Section IX)
* Utilization of all the available resources such as manpower machineries material & place meet the customer requirement of deliveries and quality products.
* Co ordinate with various Department & gathered information on all materials.
* Taking daily action plan from shop in charge & ensuring that work distribution is done amongst workers.
* Ensuring work output is extracted from workmen to meet the set targets
* Study drawings for structures/skid packages & ensure all fabrication is done accordingly
* Offer QC inspection & get clearance of various stage inspections
* Ensure that required welding & fitup quality is achieved
* Ensure that all the work is carried as standard procedure.
* Test the final product & ensure its quality as per clients requirement.
* Ensure the safety guidelines to Reduce accidents & monitoring the good housekeeping at the workplace.

**MAJOR PROJECT HANDLED**

|  |  |  |  |
| --- | --- | --- | --- |
| * Project Title | * Client/End User | * Designation | * Brief Description of Projects |
| * LEWA Skid Assembly | * LEWA | * Production Engg | * 9 Nos of skid assemblies with Tank, piping & Skid module |
| * Reject Oil Vessel Skid | * Alderly | * Production Engg | * 22m long Skid containing Vessel, Skid & Piping module. Critical assembly |
| * Heat Exchanger Assembly | * Schlumberger | * Production Engg | * 10m Tall skid assembly with Vertical Vessel & Skid+ Piping. |
| * Riser Guard | * Dubai Petroleum | * Production Engg | * Structural component for Revamp of Offshore use |
| * Pressure vessels | * Huyndai (saudi aramco) | * Production Engg | * 8m long vesselswith pipe support and platform support with clad qty- 25nos |

**WORK EXPERIENCE**

**Aug 2010 to March 2013 Pacmac Engineers Pvt Ltd**

**DETAILED ROLES & RESPONSIBILITIES**

* To work as service engineer for seaming machines and conveyors
* Assembled complex and multi-functional electronic machinery as per drawing.
* Trained and monitored assembly trainees and assistants in safety procedures
* Conducted testing of machines to ensure operational functionality under Senior Assembler supervision
* Maintained daily and weekly reports of overall production and total unit assembly for supervisors management and other relevant parties
* Overlooking production activities in shop & to check that all material are available in stores as per detail drawing.
* To co-ordinate & oversee packing & manufacturing machines
* Installation & servicing of conveyor manufacturing machines.
* Ensure that required welding & fit up quality is achieved
* Ensure that all the work is carried as standard procedure.
* Test the final product & ensure its quality as per client’s requirement.
* Ensure the safety guidelines to Reduce accidents & monitoring the good housekeeping at the workplace.

**SYSTEM KNOWLEDGE**

* Monthly and daily production planning.
* BOM preparation through MS- EXCEL as per drawing.
* Preparing the Monthly and daily Man-hour report through MS-EXCEL.

**PERSONAL DETAILS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Marital Status | | :Single | |
|  | * Date of birth | | :04/11/1987 | |
|  | * Nationality- | | :Indian | |
|  | * Languages Known: | | :English, Hindi, Urdu, Tamil, Malayalam, Kannada | |
|  | |  | |  | |

**DECLARATION**

I hereby declare that the details furnished above are true to the best of my knowledge.

Place: Mangalore

Date: Yours Faithfully

(IRFAN )