MECHANICAL ENGINEER CV



**ROBINSON**

**EMAIL:** **robinson-393217@2freemail.com**

**Career Objective:**

Seeking a Good career, to hold a responsible position in a reputed organization and to ensure credible performance by working towards to achieve organizational goals and also to contribute for the wellbeing of my profession and the organization.

**PROFESSIONAL EXPERTISE**

* Work site Management according to project and client requirements.
* Drafting AUTOCAD Drawings, review and executing the drawings
* Visual Inspections of structural welded joints.
* Quantitative checking of gauges on site.
* Implementing project requirements as per International Standards and Regulatory and statutory requirements.
* Good Knowledge in ASME, API, ISO, BS etc.,

**PROFESSIONAL EXPERIENCE**

***1. KOCHI, KERALA****.*

Designation: Site Engineer

Duration: From September 2017 To April 2019

**PROJECTS HANDLED:**

* Horizontal Directional Drilling (HDD) machine work in Gail project work for Compressed Natural Gas at Ernakulum and Bangalore site.
* Horizontal Directional Drilling (HDD) machine work in Kerala Water Authority project for Sewage with High Density Polyethylene pipeline and construction of manhole at Chackai Thiruvananthapuram site.
* 66kV Electrical power cable laying in open trench at Veli substation Thiruvananthapuram site.

**DUTIES AND RESPONSIBILITIES**

* Conducting site survey and make site drawings according to survey conducted.
* Drafting and reviewing CAD drawings for structural and MEP works on site.
* Drafting AUTOCAD drawings according to client requirements and specifications.
* Requesting for NDT jobs according to site requirements on structural and piping jobs.
* Supervising and interpreting results of NDT jobs.
* Preparing daily, weekly and monthly site reports and submitting it to management.
* Provide advice and recommend solutions for drilling problems of serious nature
* Conducting in depth Inspection of manhole, cover slab and concrete lid
* Material purchase and its inspection for machine maintenance and site requirement
* Plans, directs and coordinates the Drilling activities including reviewing, studying and approving drilling

operation processes and report

* + Scheduling work timings technical and non-technical staff
	+ In charge of site expense.
	+ Take safety measures for site and supervising its implementations.
	+ Communication with utility in chargers based on drawings.
	+ Supply and allocation of manpower as per requirement at site.

Designation: Site Supervisor

Duration: From June 2014 To August 2017

* WORKED WITH INDIA CEMENT LIMITED ON CONTRACT BASED AT **INDIA SPACE AND** **RESEARCH ORGANIZATION (ISRO),** TRIVANDRUM, KERALA.

**PROJECTS HANDLED**

* Underground Firefighting pipeline laying, hydrant valve and sluice valve installation
* Supervision of Structural Fabrication and Erection of Mild steel jobs.
* Supervision of Making Mild steel square bar window structure
* Supervision of Stainless steel piping work, tank and pump set installation
* Supervision of Structure, Fabrication and Erection of Scrubber chimney and Diesel Generator chimney

**DUTIES AND RESPONSIBILITIES**

* Study and executing the CAD drawings before executing the work.
* Check materials received & get approvals from consultants & store them in proper way.
* Ensure all the structure, fabrication and erection records
* Awareness about safety precaution before and after work
* Coordinate the firefighting work with other services & attend MEP coordination meetings.
* To allocate sufficient skilled and talented worker on jobs.
* Monitoring construction activities before erection
* Attend the coordination meetings for the work progress with the contractor
* Supervise piping installation as per the program & within scope of work ,as per standard.
* Attendance and advance payment marking
* Day-to-day work status photo updation to the client
* Supervise in civil and electrical works related in the Project
* Attend for testing & commissioning.

**EDUCATIONAL QUALIFICATIONS**

* BACHELOR OF ENGINEERING (B.E) IN MECHANICAL ENGINEERING, 2014 – ANNA UNIVERSITY, CHENNAI, INDIA
* AUTOCAD (MECHANICAL), 2016- CADPOINT TRAINING CENTER, KERALA, INDIA
* ASNT LEVEL II in RADIOGRAPHIC TESTING, 2015 - BLITZ ACADEMY, KERALA, INDIA
* ASNT LEVEL II in ULTRASONIC TESTING, 2015 - BLITZ ACADEMY, KERALA, INDIA

2

* ASNT LEVEL II in PENETRANT TESTING, 2015 - BLITZ ACADEMY, KERALA, INDIA
* ASNT LEVEL II in MAGNETIC PARTICLE TESTING, 2015 - BLITZ ACADEMY, KERALA, INDIA
* CERTIFIED IN QUALITY CONTROL AND INSPECTIONS, 2015 - BLITZ ACADEMY, KERALA, INDIA
* CERTIFIED IN PIPING DESIGNS AND ENGINEERING, 2015 - BLITZ ACADEMY, KERALA, INDIA

**PERSONAL INFORMATION**

Date of Birth : 02 JANUARY 1992

Nationality : Indian

Driving License: Indian

Languages : English, Malayalam, Hindi.

**DECLARATION**

I hereby solemnly declare that all the above furnished information is free from error to the best of my knowledge and belief.

ROBINSON

DUBAI, U.A.E

3