**PRIYA**

E-mail: priya-395510@gulfjobseeker.com

Dubai, United Arab Emirates

**OBJECTIVE:**

A professionally qualified **Mechanical Engineer** with hands on experience, seeking a position with a reputed organization where my education and experience will have valuable application.

**SKILLS PROFILE:**

* 2 years of experience in India as Mechanical Engineer.
* Professionally Qualified with **Bachelor’s Degree in Mechanical Engineering (B.E.)** & a **Post Graduate Diploma in Oil & Gas Piping**.
* Undergone Quality Assurance & Quality Control Program, certified by American Welding Society & **NDT Training from American Society for Non-destructive Testing**.
* Have excellent skills in **AutoCAD 2D & 3D modeling**, Microsoft Office& Internet applications.
* Possess sound technical skills & knowledge in Mechanical Engineering, Quality Control and Oil & Gas Piping.
* Familiar with a variety of field concepts, practices, procedures & problem solving skills.
* Knowledge in International codes & standards such as ASME & AWS / specifications.
* Proven capability to communicate at all levels whilst successfully managing and developing a team.
* Strong leadership, interpersonal & communications skills & the ability to work independently.

**Mechanical Engineer**, Cochin, India (Aug 2017 – Aug 2019)

**Job Profile**

* Execute Piping Fabrication, Erection as per Drawings and Standards.
* Erection of equipments as per Drawing and site conditions.
* Execute Preheating and PWHT.
* Planning and execution of the jobs as per the project schedule
* Digging holes using mechanical digging equipment
* Using maps and plans to trace where you need to dig
* Laying and repairing pipes and maintains systems
* Review of daily progress and prepare action plan removing backlogs.
* Coordination with Clients and site personnel.
* Coordination with Contractor and Client for any technical issues
* Coordination with QC personal for stage wise inspection as per ITP
* Preparation of Daily / Weekly / Monthly reports.
* Familiarity to all disciplines of construction like mechanical, welding, NDT, etc
* Knowledge in Bill of Quantity and Estimation.
* Having knowledge in Welding procedure (WPS, PQR, WQTR).

Can also handle

* Manage people, projects and resources - this will depend on your role
* Develop, test and evaluate theoretical designs
* Discuss and solve complex problems with manufacturing departments, sub-contractors, su manage projects using engineering principles and techniques
* Plan and design new production processes
* Produce details of specifications and outline designs
* Recommend modifications following prototype test results
* Use research, analytical, conceptual and planning skills, particularly those in mathematical modelling and computer-aided design
* Work with other professionals, within and outside the engineering sector
* Monitor and commission plant and systems.

**EDUCATIONAL QUALIFICATION:**

* **Bachelor’s Degree in Mechanical Engineering (B.E.) from** Rajas Engineering College, Anna University, Chennai, India (2013-2017)
* **Post Graduate Diploma in** **Oil & Gas Piping**, SMEC-Labs 2017, **(Certified by TUV Rhineland (Germany) & American Welding Society (AWS–Registration No: 2043944))**

**TECHNICAL QUALIFICATION:**

* **Quality Assurance & Quality Control Program**,SMEC-Labs 2017.

(Certified by American Welding Society (AWS))

* **Non Destructive Testing (LPT, MPT, UT, RT),** SMEC-Labs 2017.

(Certified by American Society For Non-Destructive Testing (ASNT:-Level-II, **ASNTRegistration no: 267750** )).

* **AutoCAD 2D & 3D Modelling**, SMEC-Labs 2017.

**COMPUTER SKILLS:**

* Microsoft Office (Word, Excel, Power Point)
* AutoCAD 2D & 3D Modelling

**EXTRA CURRICULAR ACTIVITIES:**

* Participated Seminar on **Vehicle Dynamics**, Gov. College Of Technology, Coimbatore, India
* Had Training in TATA Motors, Nagercoil, India
* Attended an International level conference on **Analysis of Carbon fiber and Epoxy resin composites with filler materials**, Rajas Engineering College, Vadakankuzham,India

**PERSONAL PROFILE:**

Date of Birth : 23.06.1996

Nationality : Indian

Status : Single

Languages known : English, Tamil & Malayalam

Visa Status : Visit