

RAJARAM G P

Permanent Address: NO. 73, 2ND MAIN ROAD, 3RD CROSS STREET, R R NAGAR ANNEX, IYYAPPANTHANGAL, CH – 600056.

Contact: Direct(+91) 9941155110, **Email:** gprs222@gmail.com

MECHANICAL DESIGN ENGINEER (GAS SKID 3D MODELING & DETAILING)

Seeking a challenging role for Power Sector in a reputed organisation to attain personal and professional growth and contribute to the organisation's goals and objectives.

EXPERTISE

ASME codes

AUTOCAD 2018

CADWORX plant

SOLID WORKS

CREO

CATIA

Ms-Office

Ms-Excel

ADMINISTRATION WORKS

PROFILE

- ◆ A results-driven professional with an experience of 1.5+years in GAS Skid Design and Detailed Engineering
 - ◆ Professional excellence in the functioning of Piping, 3D Modelling in CadWorx Plant 3D, Solid Works, CREO & Catia and 2D Drawings In Auto Cad.
 - ◆ Professional Excellence in Company Administration & Marketing and Proposal Engineering.
 - ◆ Fully conversant with internationally adopted safety norms, systems, procedures, practices, and related regulatory provisions
 - ◆ Possesses strong people management, analytical and interpersonal skills coupled with the ability to manage multiple projects simultaneously
 - ◆ Thrive in a deadline intensive environment, multi-task, perform under pressure and meet deadlines
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PROFESSIONAL EXPERIENCE DETAILS

- Piping Designer – **Accuspeed Engineering Service India Pvt. Ltd., Chennai, TN, India** Since Nov 2019 to Apr 2021
 - Design Engineer - **IMI VENGINEERING Pvt. Ltd, Chennai, Tamil Nadu, India** Since Feb 2018 to Aug 2019
 - Design Instructor – **Diagonal Cadd** Since Jan 2017 to Feb 2018
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JOB RESPONSIBILITIES

- Preparation & co-ordination of P&ID, General Arrangement Drawing of Gas Skid Modeling, Supporting Structure, floor plan layout, Piping Layout & Isometric Drawings with respect to client project requirements & specifications.
- Coordinating with customers, engineering consultants and vendors for inputs.
- 2D Drafting in AutoCAD & 3D Modeling in CADWORX, Solid Works, CREO and Reviewing piping Isometric & support drawing for Gas Plants.
- Overseeing the manpower estimation, work planning / forecast and monitoring the progress with adherence to scheduled completion of engineering documents.
- Supporting Shop & Site activities for timely execution of the projects.
- Preparation of Material Take off as per drawing for supply of Equipments & Materials.

PROJECTS INVOLVED TILL DATE

- M/s. UltraTech – Piperack Structure Fabrication Drawings in AutoCad
- M/s. WABAG – Water Treatment Plant Piping layout and Isometric Drawings in Autocad.
- M/s. Andhra Pradesh Gas Distribution Corporation Ltd – Gas Skid 3D Modeling & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. Mahesh Gas Limited – 3 Skids – Gas Skid 3D Modeling & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. JSW Ltd – 2 Skids – Gas Skid 3D Modeling & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. Mahesh Gas Limited (155 SCMh) – 6 Skids – Gas Skid 3D Model & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. GAIL – 3 Skids – Gas Skid 3D Modeling & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. Assam Gas Company Limited – 2 Skids (400, 450 SCMh & 650 SCMh) – Gas Skid 3D Modeling & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. Godrej & Boyce MFG. Co. Ltd. (625 SCMh) - 3D Modeling & GAD in CADWORX, Detailing and 2D Drafting.
- M/s. ACC limited (Rabriwayas Unit) – Grid Panel and Air Nozzle, 3D Model in Solid Works – 2016 and Detailing in AutoCad for Fabrication & Erection.
- M/s. ESSAR STEEL (25200 – 2750 NM³/Hr) – 3D Modeling & GAD in CADWORX.

EDUCATION/ CERTIFICATIONS

- Bachelor of Engineering in Mechanical Engineering from **Madha Institute of Engineering and Technology**, affiliated by Anna University Chennai, in **2017**, with **6.47 CGPA**
- Diploma In Mechanical Engineering From **Vel Tech Polytechnic College** affiliated by Director Of Technical Education Chennai, in **2014**, with **58%**
- Higher secondary Certification from **St. Johns Mat. Higher Secondary School** Chennai, in **2010**, with **51%**
- SSLC, 10th (CBSE) Leaving Certification from **La Chatelaine Residential Junior College (CBSE)**, in **2008**, with **50%**

PERSONAL DETAILS

Father Name : Mr. S. GUNASEKARAN
Date of birth : 02.07.1993
Gender : Male
Marital status : Unmarried
Nationality : Indian
Languages Known : Tamil, English (Read, Write and Speak)

Declaration

I hereby declare that the above-mentioned particulars are true to the best of my knowledge and belief.

Yours truly,

Date : 26/04/2021

Place : CHENNAI

(RAJARAM G P)