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**CAREER OBJECTIVE:**

To build a successful career by working in a competitive and challenging environment and contribute to the progress of the organization, which will in turn help me to further enhance my technical skills.

# CORE COMPETENCIES

|  |  |  |
| --- | --- | --- |
| Specialized in CIM ,Mechanical Engineering | Project , Estimation, Planning,Quality | Skilled & Experienced in Site works |
| Automation Software | Team Building | Interpersonal Skills |

# EXPERIENCE SUMMARY

* From March 2021 with AGEY as **Assistant Manager**
* From September 2017 with DELTAGAS under **SEWA NATURAL GAS** as **Mechanical Engineer.**
* From March 2016 to April 2017 with **PRAYAGA Engineer Works** as **Site &Quality Engineer** for the project with **Bharat Petroleum Corporation Ltd**. **(BPCL)** at Cochin, Kerala.
* From July 2013 to September 2014 with **MBMEngineering Works** as **Site &Quality Engineer** for the project with **Bharat Petroleum Corporation Ltd.(BPCL)**at Cochin, Kerala.

**ROLES& RESPONSIBILITIES**

* Planning and scheduling internal installation for Commercial, Residential and Building.
* Technical support to mechanic in the production department.
* Quality Control and Inspection for ensuring better quality deliverables.
* Ensures continuous feedback from team members for efficiency improvement.
* Reviewing design basis, design drawings specifications.
* Ensure that all works are executed efficiently and expeditiously in order to comply with the master construction schedule.
* Interpretation of drawings and guiding the contractors to execute the work as per the plan.
* Resolution of site problems and requests.
* Supervise the work and give necessary clarifications to contractors as required.

**SPECIFIC EXPERIENCE**

* Generate Piping Drawings and Isometrics for construction, fabrication and erection.
* Resolve construction problems and difficulties arising due to discrepancies in design or material incompatibility.

* Thorough knowledge in welding standards of ASME Section IX. Familiar with Welding Procedure Qualification, Welder Qualificationand WeldingVisual Inspection.
* Experiencein Radiographic Interpretation of weld joints, Ultrasonic Inspection, Penetrant Test and LPT test Reporting and Documentation.
* Knowledge in quality testing of products as in production department
* Expertise in piping of Natural Gas in both residential and commercial environment
* Expertise in SITE INSPECTION and Installation of Natural Gas & LPG in both residential buildings and commercial environment.
* Expertise for handling new residential and commercial projects , design review ,create estimations and other paper documents.
* Expertise in SITE INSPECTION and Internal / External Installation of Copper Pipe and G.I , MS&CS Pipe in both residential ,building and commercial environments.
* Experience in Conversion of all types of commercial cooker from LPG to Natural Gas
* Knowledge about the gas capacity of cooker
* Expertise in Leakage identification test and faster resolution to the problems related to natural gas.

**ACADEMIC QUALIFICATION & PROFESSIONAL TRAINING:**

* M.Tech in Mechanical Engineering specialized in Computer Integrated Manufacturing from MG University, Kerala, India in 2016.
* B.E Mechanical Engineering from Anna University Chennai, India in 2013.
* Industrial training received at **Bharani Hydraulics Pvt. Ltd. & Rane Brake lining Pvt. as part of assignment during the Engineering course.**
* **Apprentice Trainee at Hindalco Aluminum, Kerala, India.**

**IT SKILLS:**

* Experience in CNC Programming tools.
* Proficiency in Windows XP, Windows 7 and MS office 2010
* Experiencein CAD tools- think3, AUTOCAD, SOLID WORKS, ANSYS, CREO&ABAQUS
* Expertise in ORACLE Customer Care and Billing

**PROJECT WORK**

* **Auto-Rolling Punching Machine**
* **Metal matrix composites**
* **Coir Composite Board Treated With Variant Boron Solution**

**PERSONAL DETAILS**

**Name:** SOORAJ.R.MENON

**Address:** Maneliparmbil house , kuttipuzha ,

 Kunnukara P.O. Box – 683578, Kerala ,India.

**Mobile number: +91 7591916522,+919400478711**

**Nationality:** Indian

**Marital status:** Single

**Date of birth:** 20th September 1991

**Languages:** English, Malayalam, Hindi and Tamil.

**DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

(Sooraj.R.Menon)