

Akshay Vijayan

Padiyathuparambil House,
Edathirinji P.O., Thrissur District,
Kerala State, India, Pincode:680122
Mob: +91 9961281154
Ph No: 0480 2846929
E-mail id: akshayedathirinji@gmail.com



PROFESSIONAL SUMMARY

Senior Project Engineer professional with 4 years of experience in City Gas Distribution Sector. Known for excellent project management abilities for coordinating & managing CGD projects on timely basis.

SKILLS

- Project Management
- SAP
- PTC Creo
- Solidworks
- C & C++
- Multi-Tasking
- Microsoft Office

PROFESSIONAL EXPERIENCE

AGP City Gas Private Limited, Kerala, India

Senior Engineer-CNG Projects, March,2022 –Present

- CNG Project lead for Southern region of Alappuzha, Kollam & Trivandrum GA.
- Project planning and execution of CNG projects at GA.
- Overall co-ordination with Oil Marketing Companies and statutory authorities for the execution of CNG Projects.
- Monitoring of project activities and MIS preparation.
- Conducted feasibility survey for CNG co-located stations, COCO/CODO stations, Transshipment, MRU etc.
- Application of PESO approvals.

IndianOil-Adani Gas Private Limited, Kerala, India

Senior Engineer-Projects, July,2018 – February,2022

1. CNG O&M Engineer (01st April'2021- 28thFebruary'2022)

- Executed Operations & Maintenance activities of CNG outlets (10 nos. of Daughter Booster Stations) in Kozhikode & Wayanad GA as CNG O&M Engineer.
- Prepared O&M plan and scheduled preventive maintenance of each CNG equipment as per OEM guidelines and technical standards with a view to minimize equipment down time.
- Proactively managing condition of equipment by conducting routine inspection to determine any abnormalities in equipment's function and corrective actions are taken in advance.
- Co-ordinating with Legal Metrology Department for stamping of CNG Dispensers and started sales at CNG stations in Kozhikode-Wayanad GA.
- Conducted calibration of instruments and Earth resistance testing for complying with PESO norms and technical guidelines.
- Preparation of BOM for O&M spare parts required for the maintenance of CNG equipment and coordinating with procurement department & vendors for the timely availability of materials.

- Supporting CNG sales & billing team to determine the commercial viability of CNG projects and reconciliation of payments related to CNG sales.
- Managing O&M service teams, contractual staff, and Dealers/Managers of Retail Outlets for smooth & un-interrupted operations.
- Preparation of joint meter reading of CNG sales & Electricity charges of CNG facility with Fuel pump dealership.
- Basic overview in SAP regarding the activities like plant maintenance module, CNG sales invoicing.

2. CNG Project Engineer (01st Oct'2019- 28thFebruary'2022)

- Planned, Managed & Executed Construction of CNG Daughter Booster stations in Kozhikode & Wayanad GA as CNG Project Engineer in the starting phase of the GA.
- Played major role in the commissioning of first 04 CNG outlets in Kozhikode & Wayanad GA.
- Liaise with CNG vendors & PESO officials with the aim of establishing CNG projects on speedy & effective manner.
- Supported Project Managers in key decisions such as resource planning, optimum material utilization & comprehensive documentation of project activities.
- Determined project specifications by thoroughly studying performance standards, requirements, and technical documents.

3. Store Engineer-In-charge (01st Oct'2019-28thFebruary'2022)

- Conducting internal audit and material reconciliation in IOAGPL store on periodic intervals to determine the material ageing, material availability, balance stock etc. and same is verifying with system data (SAP).
- Managing store staff for the smooth functioning of store activities by providing technical support & guidance regarding material management.
- Proficient in Project Management Software, SAP for handling various functions like material management, vendor payment processing, material requirement planning, material transfer/inward, material project consumption etc.
- Managing inventory in stores by preparing material stock and material aging reports on regular intervals and circulating same among team members, so that each department can refer and act accordingly.
- Conducting evaluation of available stock with a view to optimize the project stock and to prevent accumulation of inventory.

4. MDPE Project Engineer (02nd July'2018 – 01st Oct'2019)

- Effectively executed Medium Density Polyethylene Pipeline construction activities for providing Natural Gas supply to Domestic, Commercial Customers.
- Executed laying & testing of MDPE pipeline in Edayar Industrial Area.
- Executed 2000 plus GI domestic plumbing and meter installations in Eloor Municipality.
- Successfully managed contractors & materials suppliers for the smooth functioning of project activities.
- Properly documented project related documents and prepared final reconciliation sheet for MDPE contractors.

5. Special contributions

- Supported GA-In charge for finalizing and procuring CGS land for Kozhikode-Wayanad GA.

- Played a major role in finalization & setting up of GA office, open stock yard, covered storeroom for Kozhikode-Wayanad GA and supported GA Head for the completion of legal requirements during the starting phase of GA.

EDUCATION

SCMS School of Engineering & Technology, Ernakulam, Kerala

Bachelor of Technology in Mechanical Engineering, May 2018

- **Graded as First Class with Honors** and obtained **CGPA: 8.51/10 (80%)**

COURSES AND SEMINARS ATTENDED

- 4th International Conference on Advances in Computing, Communications & Informatics.
- Internship at Carborundum Universal Ltd. (CUMI), Koratty,
- Internship at Kerala Agro Machinery Corporation Ltd (KAMCO), Athani.

LANGUAGES

- English
- Hindi
- Malayalam

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

Date:07.07.2022

Akshay Vijayan