

SAURABH SHARMA

DevRishi Nagar, Agra, Uttar Pradesh.

Email ID: saurabh575757@gmail.com

Phone: +919149011063, +917830040516

To work with an organization of repute where I can implement my Techno-managerial abilities, experience & knowledge; for round the clock smooth operation of the facilities in the industries across the oil & gas value chain.

PROFILE SUMMARY

- ❖ A dynamic professional with **1 year** of post-graduation experience in City Gas Distribution, CNG department.
- ❖ Current Assignments as an **Executive Engineer Project & Operation and Maintenance** of CNG fuelling station in **Torrent Gas Pvt Ltd.**
- ❖ B.Tech in Electrical and Electronics Engineering from JSS Academy Of Technical Education, Noida.
- ❖ Diploma in Electrical Engineering from Dayalbagh Educational Institute, Agra.
- ❖ Worked on Academic projects of Advanced Air Purification System (on going), Gesture Control Robot, Automatic Railway level crossing.
- ❖ Having 45 days training in Central Electronics Ltd, Ghaziabad.
- ❖ Having 3 months training in U.P. Power Transmission Corporation Ltd, Agra.
- ❖ Adept in C Programming, MATLAB, MS Office.
- ❖ An effective communicator with excellent interpersonal, logical thinking & analytical abilities.

PROFESSIONAL EXPERIENCE

- Ensuring round the clock safe and smooth operation of CNG facilities in filling stations.
 - ✓ Preparing Annual Maintenance Plan (AMP).
 - ✓ Condition Monitoring
 - ✓ Inventory Management
- Ensuring optimum performance of all equipment & technical support to all concerned.
- Planning, organizing and supervising Project and operation and maintenance (O&M) for all natural gas equipment at CNG filling station; including compressor, dispensers, mobile and stationary cascade and network installation.
- Construct the CNG stations on the land of OMCs including one COCO of IOCL looking each and every task related to these sites including civil, mechanical and electrical work.
- Having excellent knowledge of tubing and can complete the task with limited quantity of fittings.
- Analysing abnormal conditions or breakdown of CNG facilities and coordinating with concerned parties to identify and investigate the causes, suggesting effective solutions and putting together reports for corrective action.
- Preparing reports and presentations and producing performance measurement tools to monitor performance of CNG facilities.
- Managing HCV fleet operation: CNG bulk transfer from mother to daughter & daughter booster stations.
- Monitored gas purchase from Green Gas Ltd, Agra and had the signing authority of Torrent Gas Pvt Ltd.
- Contractor/ vendor management.
- Complete the project task on time and convert the site into operation earliest.
- Get the PESO License and completed Weight & Measurement of respective sites.

CODES & STANDARDS

- T4S regulation By PNGRB
- Gas Cylinder Rules 2004
- OISD 179
- OISD 226
- STD 141
- Compressors: API 618
- NFPA52
- ANSI NGV 1 to 4

ACADEMIC QUALIFICATION

Qualification	Institution/School	Percentage/ CGPA	Board/University
B.Tech	JSS Academy of Technical Education,Noida	73.1%	AKTU
Diploma in Electrical Engineering	Dayalbagh Educational Institute,Agra	81.7%	DEEMED UNIVERSITY
Intermediate	RadhaBallabh Public School, Agra	86 %	C.B.S.E
High School	RadhaBallabh Public School, Agra	8.6 CGPA	C.B.S.E.

COMPUTER PROFICIENCY

- MATLAB
- C, C++
- MS- Office

PROJECTS

- **Advanced Air Purification System**
Description: Providing fresh air to the surrounding by using different kinds of filter technologies. It works on the principle of optical Dust Sensor and Sharp Plasma Cluster.
Role: Circuit Designing
- **Gesture Control Robot (IIT Kanpur)**
Description: An Arduino based robot which works according to the movement of hand and it was done under the guidance of Professor LaxmiDhar Behera (Department of Electrical Engineering at IIT Kanpur).
Role: Circuit Designing.
- **Automatic Railway Level Crossing**
Description: This project deals with an unmanned railway level crossing which will reduce the chance of accident. It is based on the principle of magnetic sensors.
Role: Circuit Designing

EXTRA CURRICULUM

- Participated in “**Quit India Movement Program**” conducted under **Social Welfare Scheme** of JSSATE, Noida.
- Participated in one day workshop on IOT in **AAVRITI 18, IIT BOMBAY** conducted by TechieNest.
- Participated in Seminar on topic “**Power of habits**” by Vedic Club

PERSONAL DETAILS

Father’s Name: Mr Ram Lakshman Sharma
Date of Birth: 09/08/1994
Language Proficiency: English, Hindi
Hobbies: Reading newspaper, Writing and poetry
Strength: Quick learner, Flexible, Creative, Hard worker

Date :

Place : Agra

(Saurabh Sharma)