

# SHUBHAM KUMAR JHA

## Senior Services Engineer

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 jhashubham2808@gmail.com

 Pune, India

### ABOUT ME

Experienced Senior Services Engineer specializing in CNG compressor installation, commissioning, troubleshooting, and maintenance with strong expertise in reciprocating & screw compressors and high-pressure gas systems. Skilled in preventive & corrective maintenance, component overhauls, PLC operations, and ensuring PESO-compliant safety standards. Proven leader in team supervision, vendor coordination, reliability improvement, and maximizing equipment uptime.

### WORK EXPERIENCE

#### Sicom Sales & Engineering Pvt. Ltd. | Oct 2025 – Present

##### Senior Services Engineer

- Skilled in installation, commissioning, operation, and preventive/corrective maintenance of CNG compressors (reciprocating & screw) and station equipment.
- Expertise in troubleshooting compressor issues including pressure fluctuations, overheating, lubrication failures, vibration, and priority panel faults.
- Strong knowledge of mechanical, electrical, instrumentation, PLC systems, and high-pressure gas handling as per PESO & safety standards.
- Experienced in overhaul and repair of major compressor components and managing spares through coordination with OEMs/vendors.
- Leads on-site maintenance teams, trains technicians, maintains detailed logs, analyzes performance data, and ensures maximum uptime with high safety & reliability.

#### S.R Enterprises. | Jan 2024 – Oct 2025

##### CNG In-Charge

- Project Management: Supported the planning and execution of various City Gas Distribution (CGD) projects, including new installations, station expansions, and infrastructure upgrades.
- Technical Design and Operations: Contributed to project design and specifications, assisted with site surveys for pipeline installations, and implemented safety protocols.
- Maintenance and Data Analysis: Supported maintenance through regular inspections and troubleshooting. Used data analysis to interpret pressure and flow data to optimize gas distribution.
- Collaboration: Collaborated with multi-disciplinary teams, including engineers and technicians, to ensure seamless project execution.
- Professional Development: Actively participated in continuous learning initiatives, acquiring certifications and attending workshops to stay current with industry advancements.

#### Vadodara Gas Limited. | Apr 2022 – Jan 2024

##### Site Engineer Cum Sales Executive

- Project Management & Execution: I was involved in the planning and execution of City Gas Distribution (CGD) projects, including new CNG station installations and infrastructure upgrades.
- Technical Design & Surveys: I assisted in conducting site surveys to identify optimal pipeline routes and contributed to the development of project designs, ensuring adherence to industry standards.

- Operational & Safety Support: I helped implement safety protocols, conducted risk assessments, and supported maintenance activities through regular inspections and troubleshooting.
- Data Analysis & Optimization: I used data analysis to interpret pressure and flow data, identifying trends and optimizing operational parameters to improve gas distribution efficiency.
- Collaboration & Professional Development: I collaborated with multidisciplinary teams to ensure smooth project execution and participated in continuous learning to stay current with emerging technologies and industry advancements.

### **Gujarat Gas Limited. | Oct 2021 – Mar 2022**

#### **Station In-charge**

- Safety and Compliance: Ensured strict adherence to all safety standards and regulations for handling, storing, and distributing CNG through regular audits and inspections.
- Operational Oversight: Oversaw the daily operations of the CNG station, including monitoring fueling equipment, compressors, and dispensers to ensure correct functionality.
- Maintenance Management: Scheduled and supervised routine maintenance and repairs to prevent downtime and maintain safe, efficient station operations.
- Staff and Customer Management: Managed and trained station staff in safety procedures, and ensured excellent customer service by addressing inquiries and assisting with fueling.
- Record-Keeping: Maintained accurate records of CNG transactions, maintenance activities, safety inspections, and inventory for reporting and compliance.

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## **EDUCATION**

### **Shri Ram Polytechnic | 2021**

#### **Diploma**

Diploma in Mechanical Engineering, with strong foundation in mechanics, thermodynamics, material science, manufacturing processes, and engineering drawing. Hands-on experience in machine operations, maintenance practices, CAD drafting, and industrial workshop training. Gained practical technical skills to support maintenance, production, and engineering operations in industrial environments.

### **Don Bosco Convent School | 2018**

#### **Class 10th**

Completed Secondary School (Class 10) building core academic skills and discipline for further technical and professional education.

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## **LANGUAGES**

- English
- Hindi
- Maithili

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## **PERSONAL INFORMATION**

DOB: 28-08-2002

Marital Status: Single

Address: Vi+Po-Harna, Via-Jhanjharpur, Dis-Madhubani, Bihar 847404