



SANJAY JS

MECHANICAL ENGINEER



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Dedicated Mechanical Site Engineer with a proven track record of managing and executing on-site HVAC and Plumbing projects. Experienced in system installation, troubleshooting, and ensuring optimal functionality. Committed to delivering efficient solutions while adhering to safety standards and project deadlines.

EDUCATIONAL HISTORY

B.TECH MECHANICAL ENGINEERING

KERALA UNIVERSITY (2011-2015)

C.G.PA : 7.1

PROFESSIONAL HISTORY

MECHANICAL ENGINEER

LEKSHMI ENGINEERING|
(APRIL 2019 - JULY 2023)

- Installed various HVAC systems, including air conditioning, heating, and ventilation systems, ensuring accurate placement and connection.
- Trained and mentored a versatile workforce, fostering a positive work environment.
- Proficiently interpreted blueprints, technical drawings, schematics, and computer-generated reports.
- identified and resolved technical issues promptly, minimizing downtime and optimizing system performance.
- Contributed insights to team lead for process and procedural enhancements. Analyzed upcoming projects by interpreting blueprints and technical drawings. Reviewed technical drawings prepared by CAD technicians and drafters for accuracy and compliance.

Projects Handled

- Lulu shopping mall Trivandrum
- ETTZ Techno park phase 3 Trivandrum
- VSSC
- Techno park phase 1

Service sites

- VSSC, Trivandrum
- Door darshan, Trivandrum
- Technopark, Trivandrum
- GG Hospital, Trivandrum
- Cosmo Politan Hospital, Trivandrum
- Medical college Hospital, Trivandrum

SALES ENGINEER

INDAIDS INTERNATIONAL, INDIA
(JUNE 2016-NOVEMBER 2017)

Generated sales predictions for designated accounts by analyzing market trends, rival performance, and product strengths. Offered technical problem-solving to clients encountering equipment issues. Identified and resolved immediate and long-term sales engineering concerns, endorsing products, and broadening networks via events. Created precise cost estimates, collaborated with project managers, and managed inquiries efficiently.

PERSONAL DETAILS



: INDIAN [PASSPORT NO : Z3332528]
Visa status : Visit



: 23/06/1993



: SINGLE



: ENGLISH, MALAYALAM, HINDI, TAMIL

SKILLS

- HVAC System Installation
- Technical Troubleshooting
- Equipment Commissioning
- Load Calculations
- Ductwork Design
- Cost Estimation
- Vendor Coordination