Sathish Kumar M

Service Engineer

sathish.kumar@example.com +91 63XXX XXX19 Coimbatore, Tamil Nadu

PERSONAL STATEMENT

Field service engineer with 1 year of experience in installation, preventive maintenance and breakdown service of industrial air compressors and dryers across western Tamil Nadu and Kerala. Diploma and B.E. qualified, with strong troubleshooting skills and a 4.7 out of 5 average customer feedback score.

WORK EXPERIENCE

Service Engineer · Noyyal Air Systems Pvt Ltd, Coimbatore — Aug 2025 – Present

- Attend 30 to 40 service calls a month for screw compressors from 15 to 160 kW in textile, foundry and pump industries.
- Installed and commissioned 18 new compressors and air dryers, including piping checks and customer operator training.
- Closed 92% of breakdown calls within 24 hours, above the regional target of 85%.
- Converted 11 customers to annual maintenance contracts worth ₹14 lakh by sharing condition reports after service visits.

EDUCATION

B.E. in Mechanical Engineering (lateral entry) · Kongu Nadu College of Engineering, Erode — 2022 – 2025
Grade: 7.7 CGPA

Diploma in Mechanical Engineering · Government Polytechnic College, Coimbatore, Coimbatore — 2019 – 2022
Grade: 84%

SKILLS

Installation and commissioning | Breakdown troubleshooting | Preventive maintenance | Screw compressors | Pneumatics | Basic electrical controls | Service reports | CRM app

CORE SKILLS

- Customer handling
- Problem solving
- AMC sales support
- Travel readiness
- Time management

PROJECTS

Energy audit of a compressed air system · Team member — Dec 2024 – Apr 2025

Final-year project carried out at a textile mill near Tiruppur to study leakage and pressure losses in compressed air lines.

- Measured leakage with an ultrasonic detector and found 22% of generated air was being lost.
- Proposed leak repairs and a pressure set-point change estimated to save 38,000 kWh a year.

LANGUAGES

English · Professional | Tamil · Native | Malayalam · Conversational | Hindi · Conversational

HOBBIES & INTERESTS

Two-wheeler maintenance, cricket

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