

Adarsh Dilip Kadus

Mob: - 8275464727

Email:- Adarshkadus0@gmail.com

CAREER OBJECTIVE:

Production Engineer (Mechanical) with **3.5 years of experience** in manufacturing operations, electrical troubleshooting, production planning, and machine maintenance. Skilled in improving production efficiency, reducing downtime, implementing 5S, Kaizen, and ensuring safe and smooth plant operations. St

PROFESSIONAL SYNOPSIS:

Operation Engineer – Production Engineering - Midea India Pvt. Ltd (OCT 2025 – Present)

- Monitoring and supervising daily production operations.
- Troubleshooting machine and electrical issues on production lines.
- Analyzed and restructured production workflows using time-motion studies and takt time analysis.
- Supporting preventive and breakdown maintenance activities.
- Lead line balancing activities to optimize workstation load, reducing idle time and improving line efficiency
- Ensuring smooth operation of motors, drives, sensors, and control panels.
- Reducing downtime and improving machine and line efficiency.
- Preparing daily production and maintenance reports.
- Performing risk assessment of Maintenance failure modes and resolving major Maintenance loss.
- Coordinating with maintenance, quality, and engineering teams for issue resolution.
- Implementing 5S, Kaizen, and safety standards on the shop floor.
- Handling manpower, shift planning, and operator allocation.
- Checking quality parameters and ensuring product compliance.
- Maintaining documentation, SOPs, and ISO/quality system records.

Trainee Engineer – Production Engineering - Midea India Pvt. Ltd. (Feb 2023 – SEP 2025)

- ☐ Worked on a Green field project of MIDEA INDIA PVT LTD Supa factory as Associate Engineer (Part line process engineer), Setting up of GMCC factory for Compressor Product Division, straight from Installation, Commissioning to FG Compressor shipment.
- ☐ Training of Product Manufacturing for GMCC Rotary Compressor.
- ☐ Assisted in installation, testing, and commissioning of electrical equipment in the production area.
- ☐ Assisted senior engineers in preventive and breakdown maintenance tasks.
- ☐ Helped in quality checks and documentation of electrical systems.
- ☐ Implementation of 5S, Autonomous Maintenance, Focused Improvement, Planned Maintenance, Training and Safety Health Environment Pillars.
- ☐ Understanding of Kaizen implementation, OEE improvement and Poka-yoke techniques.
- ☐ Expert in online production related troubleshooting.

Chief tasks handling

- ☐ Plan, schedule, and oversee daily production operations.
- ☐ Optimize manufacturing processes to improve efficiency and reduce waste.
- ☐ Ensure products meet quality standards and technical specifications.
- ☐ Supervise equipment maintenance, troubleshooting, and calibration.
- ☐ Lead, train, and manage production teams for smooth workflow.
- ☐ Monitor material usage and control production costs.
- ☐ Prepare production reports, performance metrics, and improvement plans.
- ☐ Enforce safety, health, and environmental compliance on the shop floor.

SKILLS

- ☐ Production Planning & Scheduling
- ☐ Process Optimization & Workflow Improvement
- ☐ Equipment Maintenance & Troubleshooting
- ☐ Team Leadership & Staff Training
- ☐ Continuous Improvement Implementation
- ☐ Project Coordination & Reporting
- ☐ Time Management & Multitasking.
- ☐ Problem Solving & Analytical Thinking

STRENGTHS

- Strong analytical and problem-solving abilities to identify production bottlenecks.
- Excellent leadership and team management skills.
- Ability to optimize processes and improve operational efficiency.
- Good decision-making and resource management capabilities.
- Adaptable and quick to learn new technologies and processes.
- Strong communication and interpersonal skills.
- Commitment to safety and regulatory compliance.

Educational Qualification:

QUALIFICATION	UNIVERSITY / BOARD	PASSING/ YEAR	Percentage
Diploma in Mechanical Engineering	Maharashtra State Board of Technical Education	2020	71.20%
HSC	Maharashtra State board of Secondary and Higher Secondary Education Pune	2017	65.69%
SSC	Maharashtra State board of Secondary and Higher Secondary Education Pune	2015	74.20%

PERSONAL DETAILS

Name: Kadus Adarsh Dilip
Date of Birth: 17 sept 2002
Marital Status: Single
Nationality: Indian
Languages: Marathi, Hindi, English
Permanent Address: At/Post: Sarola Kasar Tal-Nagar, Dist.- Ahmednagar- 414001

DECLARATION:

I hereby certify that the above given data are true and correct to the best of my knowledge and belief.

Place:

Date :

Mr.Kadus Adarsh