

SOURABH PATIL

B.E. - MECHANICAL ENGINEERING

| 8600100958 | sourabhp066@gmail.com | Pune (MH) |

SUMMARY

Production Engineer / Supervisor with 1.6 years of experience in manufacturing operations, final assembly supervision, manpower handling, production planning, quality control and 6S implementation. Skilled in managing daily targets, coordinating with cross-functional teams, solving shop-floor issues, and improving productivity with a disciplined and safety-focused approach

TECHNICAL SKILLS

Production supervision	Final assembly operations	Quality control
Shift handling	Production planning	Rejection and rework analysis
Manpower management	SAP order monitoring	Root cause analysis
NC closure	Team Coordination	6S / 5S implementation

PROFESSIONAL EXPERIENCE

Haier Appliances India Pvt. Ltd.	07 Apr 2025 – 19 Jun 2026
Production Engineer / Supervisor	
- Planned, managed, and monitored final assembly production activities to ensure smooth daily operations. - Coordinated sequence monitoring and daily order closure with door foaming and cabinet foaming teams. - Ensured daily and weekly production completion as per SAP planned orders. - Performed root cause analysis and supported problem resolution to improve line performance. - Handled rejection, rework analysis, and SFRN control in final assembly. - Ensured safety compliance, conducted safety awareness, closed NCs, and improved daily 6S activities.	
Ampacet Speciality Products Pvt. Ltd.	02 Dec 2024 – 31 Mar 2025
Production / Shift Supervisor	
- Supervised daily extrusion operations to meet shift targets for masterbatch and polymer granule production. - Controlled machine parameters such as temperature, screw speed, and pressure to maintain product quality. - Managed shift manpower and material flow to reduce changeover time. - Monitored quality standards and corrected granule defects during production. - Reduced material waste by optimizing raw material feeding and scrap collection.	

INTERNSHIP

S V Engineering, Nanded City, Pune, Maharashtra,	01 Feb 2023 – 20 Feb 2023
Manufacturing / Core Internship	
- Learned to operate and program CNC and VMC machines. - Gained exposure to precision part manufacturing. - Understood basic shop-floor operations and machine handling.	

PROJECT

Design and Fabrication of Briquette Machine with IoT Enabled

Team Size: 4

10 Oct 2023 – 20 Mar 2024

Designed and fabricated an IoT-enabled briquette machine.

Used pressure sensor, Arduino, and display for monitoring.

The machine produced briquettes that can be used as a replacement for coal.

Improved knowledge of renewable energy, CAD, analysis, and team coordination.

EDUCATION

B.E. Mechanical Engineering

Sinhgad College of Engineering

2024

CGPA: 6.82 / 10

Diploma

Shri Jain Vidya Prasarak Mandal Polytechnic, Pune

2021

Percentage: 92.05%

HSC

Dr. Vasantao Dada Patil Mahavidyalay, Tasgaon

2019

12th Percentage: 52.15%

SSC

NESK, Kavathe Ekand

2017

10th BSEMH, Percentage: 66.40%