

Utpal Vachharajani

Shift Manager Engine Assembly



Ahmedabad, GJ, 380060



704 601 4014



utpal.vachharajani@gmail.com

Proficient Shift Manager knowledgeable about scheduling, money handling and team management. Adept at handling all areas of operations. Eager to develop and advance professionally into a more challenging position.



Skills

- Team Building
- Schedule Management
- Strategic planning
- Negotiation
- Budgeting
- Analytical skills
- Training & Development



Work History

2020-03 - Current

Shift Manager

Suzuki Motors Gujarat Pvt. Ltd., Becharaji, Gujarat

- Direct reporting staff - White collar- 12, indirect reporting staff Blue collar- 226)
- Managed schedules, accepted time off requests and found coverage for short shifts
- Trained and mentored new employees to maximize team performance
- Adhered to company standards and compliance requirements for operations
- Kept employees operating productively and working on task to meet business and customer needs
- Achieving DPR (Direct pass ratio), operation rate target
- Revenue cost planning & monitoring
- New project implementation
- **Major projects Established.**
- YSD K12NP HB MC, YSD K12NP NB MC, YSD K12NP HB CNG, YSD K12NP NB CNG, YRC K12NP, YTA K12NP MC

2017-09 - 2020-02

Process Engineer

Mahindra & Mahindra Ltd., Rudrapur, Uttarakhand

- Developed documentation, including diagrams and specifications, to meet project requirements and regulatory standards.
- Established project schedules and monitored tasks to meet milestones during each phase.
- Revenue cost planning & monitoring
- Layout preparation & finalization, Process planning, process benchmarking, supplier discussions, arranging quotations, Preparing Techno commercial synopsis, Scope of supply, Design approval process, PDI of facility
- Manufacturing strategy finalized for Genset project

Major projects Established:

1. OBP Refresh, NST Refresh (Dhruv Engine) (Green field project), Genset manufacturing: (New business proposal & Green field project), Industry 4.0

Manufacturing Engineer

Tata Motors Ltd., Ahmedabad, Gujarat

- CAPEX & REVEX planning performed, Project management, RFQ, PFMEA & Control plan preparation, Incurrence vs commitment plan preparation
- Productivity improvement projects performed, Cost reduction projects performed
- **Major Projects Established:**
- Nano, Nano SMGB, Nano CNG, Nano FTG, Nano OTG, Nano AMT, Pelican MT, Pelican AMT, TA65 star AMT (Tiago AMT), Nano 273 MPFI Engine assembly modification, 1.05L Engine – Assy & testing planning & execution, 1.2L Engine – Assy & testing planning & execution

Adhoc Lecturer

Government Engineering College, Bhuj, Gujarat

- Provided prompt, informative responses to student questions, concerns and inquiries.
- Drafted assignments, administered tests, evaluated work and provided feedback to reinforce future improvement.
- Created custom course material, lesson plans and curricula to support education enhancement.
- Created positive and safe learning environment for students by setting and enforcing classroom code of conduct.



Education

B.E.: Mechanical

Atmiya Institute of Technology & Science - Rajkot



Additional Information

- Awarded with ACES award & WCQ star performer" award by Quality director of Tata Motors Ltd.
- Member of Young senate group, selected by President of TML PV

2010-03 - 2017-09

2009-10 - 2010-03

2005-06 - 2009-06

- Stood in top 5 in university exams during 4th, 5th, 6th, 7th & 8th semesters of Engineering
- Awarded with best contribution in Engine assy for innovation projects
- Highest Innovations by an individual in F18 & F19 in M&M
- Awarded with the fastest implementation of Industry 4.0 in entire plant
- Winner of Best presentation for improvements of F18 and presented to Sr VP Operations
- Business case made for model migration @ M & M, RDP plant



Software

MS Office	Very Good
Product life cycle management	Very Good
AutoCAD	Good
Delmia Process engineer	Very Good
SAP PS module	Very Good
Basics of CATIA	Average



Languages

English	Excellent
Gujarati	Excellent
Hindi	Excellent
Marathi	Good
Japanese	Average



Certifications

2019-06

Project Management Professional

2019-08

Value Analysis & Value Engineering practitioner

2019-06

Internal auditor for IMS (IATF 16949, ISO 45001 & ISO 14001)



Interests

Cricket, Table tennis, Badminton, Playing musical instruments