RUSHIKESH JOSHI

Industrial engineer

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LinkedIn: www.linkedin.com/in/tobrya



PROFILE

Industrial Engineer with experience in LEAN manufacturing, 5S, Time and Motion Study, Work Study, Layout Designing and Optimization. Basic Knowledge of MOST, Layout Planning, 7QC Tools, Kaizen, Kanban, JIT, TPM, SQC and Mechanical Engineering. Effective communicator with excellent relationship management & negotiation skills; possess flexible & result oriented attitude.

EDUCATION

Master of Engineering / Master of Technology, INDUSTRIAL ENGINEERING

Ramdeobaba College of Engineering & Management

RTMNU

Nagpur, Maharashtra

Completed, July 2017 Marks 8.2 [CGPA]

Division I

Bachelor of Engineering / Bachelor of Technology, MECHANICAL ENGINEERING

P E S College of Engineering Graduated, July 2014

Dr. BAMU Marks 62 % Aurangabd, Maharashtra Division I

High School, science

Vishwashanti Dnyanpeeth

STATE BOARD

Parbhani, Maharashtra

Completed, June 2009

Marks 72 %

Master of Arts, Phychology

IGNOUE Pursuing

Nagpur, Maharashtra

WORK EXPERIENCE

October 2016 - July 2017

Industrial Engineer

MSRTC

PUNE, Maharashtra

Used Time & Motion Study, lean and 5s techniques.

Lead time of assembly line is reduced by 15.37%. Setup time in manufacturing department is reduced by 23%. A Layout of window section is optimized to reduce cycle time by 16.23%. The number of operations combined and reduced in the manufacturing section to reduce takt time. Used ergonomics techniques to reduce physical fatigue of workers.

INTERNSHIP

July 2016 - October 2016

INTERN

JSW

Nagpur, Maharashtra

Identification of waste in pickling line with the help of time and motion study, 7 QC tools, Value stream mapping and lean techniques.

TRAINING AND CERTIFICATIONS

- Internal Quality Auditor, MSME, 2017
- NX Unigraphics-CAD, IGTR, Aurangabad, 2014

SKILLS

Team oriented results driven. project management. Adaptability.

COMPUTER PROFICIENCY

Operating Systems

- Linux ● ●
- MS Windows ● ●

Software

- Autocad • •
- Photoshop • •
- MS Office ● ●

LANGUAGES

- Marathi ● ●
- Hindi
- English ●●●●
- Sanskrit • •

CAREER HIGHLIGHTS

Implmented of 55 techinque at wondow manufacturing department MSRTC, Pune. Reduced cycle time by 11 %

EXTRA CURRICULAR ACTIVITIES

Founded the VIVEK social group in college (2016). today we have 150 volunteers. Till date 3 slum areas adopted by our group. Peer Mentoring for underprivileged children. have helped more than 50 children to improve their education with counseling and by providing coaching.

Co-coordinator of YUVA AYAM which is a youth organization deliberately work to create social awareness about current topics.

In the year 2017, we invited Mr. sushil Pandit for describing "the condition in Kashmir".

In the year 2018, we invited film director Mr. Vivek Agnihotri for describing "Urban Naxalism"

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PROJECT

Project 1 Application of lean technique at Bus coach manufacturing firm.

Period: January 2017 - July 2017

Project Type: M-Tech

Project Summary

Time & Motion Study for overall plant. Used lean and 5s technique to reduce lead time. plant layout, process layout.

Project 2 Screw Propelled Vehicle
Period: January 2014 - July 2014

Project Type: B.E.

Project Summary

A *screw-propelled vehicle* is a land or amphibious vehicle designed to cope with difficult snow and ice or mud and swamp. Such vehicles are distinguished by being moved by the rotation of one or more auger-like cylinders fitted with a helical flange that engages with the medium through or over which the vehicle is moving.

PERSONAL DETAILS

Father's Name: Mr. SADANAND ANANT JOSHI Marital Status: Single Birthday: January 15, 1992 Nationality: India

Gender: Male Passport No. Z4290830, Expires 07/23/27

Address:

Anand nagar

Parbhani - 431401, Maharashtra

Declaration

I, RUSHIKESH JOSHI, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

RUSHIKESH JOSHI