

Mayuresh N. Pote

Mechanical Engineer

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[in www.linkedin.com/in/mayureshpote](https://www.linkedin.com/in/mayureshpote) [mayureshpote.github.io](https://github.com/mayureshpote)

Objective

To work in a healthy, innovative and challenging environment, where my skills can be developed and thereby directing my future endeavors as an asset to the organization.

Work experience

Workshop Engineer APRIL 2020 - Present

M. K. Enterprises

- Control and allocate the flow of work through the workshop to make the optimum use of staff ,equipment and other resources.
- Contribution to efficient service operations by reducing the causes of idle time and job Stoppages.
- Communicate with clients
- Maintain records of goods ordered and received & locate vendors of materials and coordinate with them
- Supervise subordinates to produce quality work
- Understand client requirement and send quotations

Piping Design Engineer MARCH 2019 - APRIL-2020

Jacobs Engineering Group on contract basis with Orbitindia Engg. Consultancy Services.

- Able to achieve great modelling speed in PDMS, AutoCAD and NAVIS works
- Able to handle one or two area of plant completely under the significant guidance of DGM & Sr. Engineer

Railway Intern JUNE 2017 - JULY 2017

CENTRAL RAILWAY Loco Workshop

- Team work experience on industry level
- Observe & learn under sr. & jr. Section engineer
- Hands on machines e.g. Lathe, drills, welds, cuttings, etc. And also Inspection techniques such as DPT (Dye Penetrate Inspection), ET (Electra-Magnetic Testing), UT (Ultrasonic Testing), NDT (Non-Destructive Testing) etc.

Achievements

Enduro Student India MARCH 2016 - MARCH 2017

SAE,BAJA,INDIA

- Met new people & ideas on national stage and shared experience & knowledge
- Experienced Team-work, Team-support, creativity, knowledge - on national level

IELTS (International English Language Testing System)

British Council

- Scored 6.5/9

Technical Summary

Computer-Aided Design



- PDMS
- E3D
- AutoCAD
- NAVISWORK
- CATIA V5
- Siemens NX
- Solid works
- CNC Milling machining and programming

Applications



- Microsoft Word
- Excel
- PowerPoint

OS



- Windows 10
- Windows 8.1
- Windows 7

Certificates

- CENTRAL RAILWAY LOCO WORKSHOP PAREL, MUMBAI | JULY 2017
- Enduro Student India | JAN 2017
- ARAI SAE INDIA | SEP 2016
- 3-D PRINTING, RoboKart | SEP 2016
- Solid works
- CATIA V5
- CNC Milling machining and programming

Competencies & Skills

- Tech-savvy
- Creative Thinking
- Analytics Modeling
- Focused
- Excellent Computer competency
- Quick learner
- Flexible
- Good Presentation skills
- Leadership skills

Project

Caustic Soda Plant (Grasim Rehla, Jharkhand)

Jacobs Engineering Group on contract basis with Orbitindia Engg. Consultancy Services.

- One of the commencing member of the project
- Handling Caustic Conc. Unit (CCU), Filling station, & Pipe rack

Automatic Gear Transmission in Two-wheeler

B.E. Final Year

- Good Communication skills
- Problem solver
- Consistent
- Confident
- Team player

Languages

1. English
2. Marathi
3. Hindi

Paper Published

Automated Gear Transmission in Two Wheeler's Using Embedded System

Published in **International Research Journal of Engineering and Technology (IRJET)** Volume 5, Issue 8, August 2018 [S.NO:199](#) .

<https://irjet.net/archives/V5/i8/IRJET-V5I8199.pdf>

Personal Details

Date of Birth - 09/05/1997

Nationality - Indian

Gender - Male

Education

B.E. Mechanical JULY 2014 - JUNE 2018

ShivajiRao S. Jondhle College Of Engineering & Technology, Shahpur, Maharashtra [Mumbai University]

6.3 CGPA

H.S.C. Science [Computer Science] JULY 2012 - JUNE 2014

K M Agrawal College Of Arts, Commerce And Science [Maharashtra Board]

60 % [1 st CLASS]

S.S.C. JUNE 2011 - APRIL 2012

Shishu Vikas School [Maharashtra Board]

78.6% [DISTINCTION]

Hobbies/Interests

- Skating
- Playing Chess
- Sketching and Cooking