

# CONTACT

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- Shantinagar Nagpur

## **EDUCATION**

#### 2014-2015

• 10th Maharashtra State Board , North Point School

#### 2016-2017

 12th Maharashtra State Board, Adarsh Sanskar Junior College

#### 2017-2021

DR BABASAHEB AMBEDKAR
TECHNOLOGICAL UNIVERSITY

- Bachelor of Technology Mechanical Engineering
- CGPA: 7.77

## **SKILLS**

- Project Management
- · Critical Thinking
- Teamwork
- Communication Skills
- Microsoft Office
- Leadership
- Website Development

## LANGUAGES

- English (Intermediate)
- Hindi (Fluent)
- Marathi (Fluent)

# JAYESH KHOBRAGADE

## **PROFILE**

I aim to secure a challenging position that offers opportunities to enhance my skills and knowledge while providing insights into new aspects of my field. This role will be instrumental in advancing my career growth and development, enabling me to contribute effectively and achieve professional excellence.

## WORK EXPERIENCE

## **Shree Agrawal Coal India Limitd**

Social Media Handling

Oct 2023 -Present

- Created and edited captivating videos ensuring high-quality visuals and engaging storytelling.
- Monitored channel analytics to enhance content effectiveness and improve viewer engagement, adjusting strategies based on performance data.
- Created visually appealing graphics and thumbnails using Canva for and social media promotions.

### Kapilansh Dhatu Udyog

Jan 2022- Oct 2022

**Qualtiy Engineer** 

- Conducted raw material testing including pig iron, coal, silica sand, and silicon.
- Performed pre-dispatch inspections (PDI) to ensure product quality and compliance.
- Handled spectrometer operations, specifically Shimadzu PDA 5000, for accurate material analysis.
- Collaborated with R&D and design departments to rectify and develop foundry patterns and core boxes according to IS standards.
- · Led rejection analysis and implemented control measures to enhance product quality.

#### **Girnar Motors Internship**

#### Motor Mechanic

Jan 2021 - March 2021

- Perform routine engine oil and air filter checks, replacing components as necessary to ensure optimal engine performance.
- Maintain cooling system components to prevent overheating and ensure efficient engine operation.
- Verify battery health and conduct tests on lights and electrical components, adept at troubleshooting and resolving issues.
- Check suspension wear, align steering systems, and lubricate joints to ensure smooth vehicle operation and handling.
- Evaluate tire condition, adjust pressures as needed, and conduct diagnostic checks to optimize vehicle performance and safety.

#### **Final Year Project**

#### Pin hole defect minimization of mig welding

The main Defect is generally found in welding process is porosity and pinhole. The objective of this paper is fully depending on cleaning process. In cleaning process it's reduce the unwanted particles from the surface of cylinder block. In this review paper presents a new technology to clean the water with the help of microbubbles and Nano bubbles.