



# TARUN KUMAR

MAINTENANCE ENGINEER

## PROFILE

Dedicated and experienced Engineer with an extensive knowledge of engineering principles, theories, specifications and standards. Adapt in overseeing the manufacturing process of industrial equipment and working with other professionals to ensure that projects are completed. Skillful in Monitoring and analyzing activity against Common Goals. Ability to update knowledge of the industry and manage multi-tasks simultaneously.

## CONTACT

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+91 7892186817

DOB:  
16th January 1996

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LANGUAGES:  
English, Hindi, Kannada

## EDUCATION

**Shree Devi Institute of Technology - Mangalore, Karnataka, India.**

Bachelor of Engineering: Mechanical Engineering  
August 2014 – June 2018

- Was an active member of the Speaker's Club at Shree Devi Institute of Technology.

## WORK EXPERIENCE

**Maintenance Engineer - Vicky Engineering Works, Mangalore, India**  
June 2019 – April 2024

Worked as lead engineer for manufacturing of laterite stone cutting blades and machines at Vicky Engineering Works. This organization is one of the largest red stone cutting diamond equipped blade suppliers and machine manufacturers in Mangalore.

- Develop and implement quality control systems to ensure product and process compliance with customer and industry standards.
- Drafted performance requirements for engineering projects and product development.
- Created and maintained engineering documentation such as test plans to reduce documentation errors and improve accuracy.
- Provide technical support to other departments, collaborating with cross-functional teams to resolve mechanical issues, resulting in a 25% increase in overall team efficiency.
- Worked closely with manufacturers to ensure design specifications were met during production.
- Quality control testing and adjusting components to meet specifications.
- Preparing IMIR and material Test Certificate Review as per requirement of purchase order with technical Data Sheets.

**Site Engineer - Plant-Tech Midcontinent Ltd, Mangalore, India**  
Sept 2018 – March 2019

Plant-Tech Midcontinent is one of the largest crude oil desludging companies that undertakes de-sludging process in refineries of India such as BPCL, HPCL, IOCL, MRPL etc.

- Worked as Site Engineer for BPCL Mumbai Refinery (Sept 2018 - Dec 2018) and HPCL Vizag Refinery (Jan 2019 - March 2019) for the desludging process of the crude oil.

- Assisted head engineers with process and system development and attended meetings to discuss projects with contractors and other engineers.
- Maximized Productivity on the job by developing and implementing innovative production processes for new and existing products.
- Helped create expenditure and progress reports regularly.

### **TECHNICAL SKILLS**

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- Proficiency in Microsoft office (Word, Excel, Outlook, PowerPoint)
- Knowledge of Excel and Google sheets at an advanced level,
- Basic SQL knowledge
- Basics knowledge on Solid Edge design platform

### **DECLARATION**

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I hereby declare that the above written particulars are true to the best of my knowledge and belief.

TARUN KUMAR B.