

KIRAN ARUN JADHAV

Mechanical Design Engineer

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PROFESSIONAL SUMMARY

Detail-oriented Mechanical Design Engineer with 2+ years of experience in transformer mechanical design, sheet metal fabrication, and manufacturing drawings. Proven ability to convert customer requirements into optimized designs, prepare accurate GA and fabrication drawings, and support production with a strong manufacturability focus.

CORE COMPETENCIES

- Transformer Mechanical Design (Tank, Cover, Radiator, Accessories)
- Sheet Metal Design & Fabrication Drawings
- GA & Assembly Drawings
- BOM Preparation & Control
- Manufacturing & Shop-Floor Support
- Design Optimization & Cost Reduction
- AutoCAD (Advanced), MS Excel

PROFESSIONAL EXPERIENCE

Mechanical Design Engineer – Transformer Division

Digvijay Industries | Jan 2024 – Present

- Design mechanical components and assemblies for distribution transformers as per customer and standard specifications.
- Prepare GA, fabrication, and manufacturing drawings for sheet metal and structural parts.
- Develop and maintain Bills of Materials (BOM).
- Coordinate with quality, procurement, and project teams for smooth execution.
- Implement design improvements to enhance manufacturability and reduce rework.

EDUCATION

B.Tech – Mechanical Engineering

SSPVS College of Engineering, Dhule | 2019–2023 | 8.68 CGPA

HSC – J.R. City Junior College, Dhule | 2018–2019 | 60.15%

SSC – J.R. City High School, Dhule | 2016–2017 | 82.20%

ACHIEVEMENTS

Learning Star Award

Annual Performance Award

STRENGTHS

Quick learner | Practical mindset | Strong visualization | Good communication | Team player

Declaration :- I do hereby declare that the above information is true to the best of my knowledge. Finally, I request the concerned authorities to provide me a chance, so that I can prove the best of myself. I shall ever be thankful and grateful to you.

Place :- Maharashtra.

(Kiran Arun Jadhav)