

Abhishek Surve

Design Engineer

Solutions-oriented Mechanical Design Engineer providing cost effective solutions and re-solutions. Highly adapt in technical writing and drawing with extensive project management capabilities.



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WORK EXPERIENCE

Trainee Design Engineer Enertech UPS Pvt. Ltd.

08/2023 - Present

Pune

Achievements/Tasks

- Designing of high as well as low rating Cabinets of the Inverters using CATIA software.
- Designing of the various internal parts of the cabinet like heat sink, different kind of plates, doors, stickers etc.
- Doing quality check of the cabinet and all other parts as per the design.
- Preparing of General Arrangement Diagram (GA) of the inverters.
- Designing drafting of the prepared design.
- Preparing Power Wiring Diagrams of UPS using AUTOCAD.
- Experience of identifying and resolving complex issues and assuming leadership roles in unfamiliar or ambiguous circumstances.
- Part of the team who successfully delivered complete migration of project.
- Successfully improved the process of communication between HR and Employees utilizing the information and knowledge based on my experience and observation so far
- Taken various responsibilities and collaborate with teammates on production, support, service and other module team member

PERSONAL PROJECTS

Design Of UPS (08/2023 - Present)

EDUCATION

B.Tech Mechanical

Annasaheb Dange College Of Engineering And Technology

08/2017 - 06/2021

Ashta

SKILLS

AUTOCAD

CATIA

ANSYS

MATLAB

Sheet Metal Design

Drafting

Assembly Design

Meshing

MS OFFICE

ACHIEVEMENTS

Runner Up in UPS Design Competition 2023

Fresher Of The Year in 2022

SOFTWARES

AUTOCAD (01/2018 - Present)

CATIA (01/2019 - Present)

ANSYS (01/2020 - 07/2020)

ORGANIZATIONS

Enertech UPS Pvt. Ltd. (08/2023 - Present)

Accenture (07/2021 - 01/2023)

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Marathi

Native or Bilingual Proficiency

INTERESTS

Playing Cricket

Visiting Tourist Places