

Mohit Malwadkar

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◆ Portfolio Link : [Mohit Portfolio](#)

PROFILE

- Mechanical Engineer with 7+ years of experience in Designing, Developing & Technical Documentation, seeking an opportunity for career development.
- **Skilled in tools:** Paligo (CCMS), SCHEMA ST4, Adobe FrameMaker, Adobe Acrobat, MadCap Flare, IsoDraw, Adobe Illustrator, Autodesk Inventor, XVL Studio, AutoCAD, Solidworks, SAP ERP.
- Excel in managing multiple projects concurrently with strong analytical & problem solving capabilities. Ability to work well under pressure and good team player.

PROFESSIONAL EXPERIENCE

Hexagon Manufacturing Intelligence, Pune

May 2022 – Present

Mainly deal into providing solutions to Design Engineering, Production and Metrology to make manufacturing smarter.

Designation: Documentation Engineer / Information Developer

- Understanding technical concepts and analyzing complex source material and various types of manuals.
 - Writing and creating simple, concise, accurate, and user-friendly documents in an Agile environment.
 - Creating, developing, and maintaining online help.
 - Communicating and coordinating with various stakeholders: Developers, QA professionals, Support engineers, and Project Managers to ensure successful product delivery.
 - Tracking and resolving documentation bugs using Jira.
 - Migrating content from an old system to new authoring tools implemented by organization.
 - Actively participate in projects/initiatives outside the scope of regular tasks.
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Rieter India Pvt. Ltd. Pune

Nov. 2018 – April 2022

Mainly deal into providing turnkey solutions to textile industries.

Designation: Technical Documentation Engineer (Writer/Illustrator)

- Collaborate with Product & Service managers (SMEs) and review source material to create and update technical documents, operating manuals with the help of SCHEMA ST4.
 - Creating structured & standardized text with HTML and XML DITA based CMS.
 - Creating illustrations and drawings for Spare part catalog and Operating manuals with the help of IsoDraw, Adobe Illustrator and XVL Studio and reviewing the same created by other illustrators.
 - Analyzing the technical documents, drawings & Bill of Materials to decide what should be incorporated in Spare parts catalog.
 - Collaborate with the Product Development, Sales & Service department to validate the Technical Documents.
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Armstrong Machine Builders Pvt. Ltd. Pune

Oct. 2014 – Dec. 2017

Mainly deal into providing turnkey solutions to various sectors like FMCG, Factories.

Major Product includes Conveyors & Lifts, catering to various industries.

Designation: Project Design Engineer

- Preparation of detailed DAP drawings, Layout drawings and co-ordination with Sales Engineers & customers/vendors for technical clarifications.
- Perform design & power calculations and selection of parts to validate the design.
- Designing & modifying the machines.
- Preparation of manufacturing drawings by applying the GD&T & Bill of material.
- Preparation of Installation drawings & support to installation team, service team.

EDUCATION

Bachelor of Engineering-Mechanical (First Class)**May 2014**

Satara College of Engineering & Management, Satara

Diploma in Mechanical Engineering (First Class with Distinction)**May 2011**

Government Polytechnic, Karad

CERTIFICATIONS

Diploma in Technical Communication

Online Course – Knowledge Buffer, Chennai