Yashodeep Mahajan (Technical Writer)

+353-892027358 | yasho.mahajan@gmail.com | www.linkedin.com/in/yashomahajan | Dublin

Summary

Detail-oriented Technical Writer with 3.5+ years of experience in producing high-quality documentation for complex technical products in energy and fintech sector. Proven ability to work with internal teams to gain deep product knowledge and translate it into clear, user-friendly content.

Experience

In-Solutions Global Ltd.| Mumbai Technical Writer | 09/2022 - 08/2023

- Developed high-quality documentation that is appropriate for its intended audience. Worked with internal teams to obtain an in-depth understanding of the product and the documentation requirements.
- Developed easy-to-understand user interface text, online help, user and developer guide and gained knowledge about API documentation. Maintained and upgraded documentation for new releases.
- Analysed existing and potential content, focusing on reuse and single-sourcing opportunities.
- Prepared walkthrough presentations.
- Created and maintained the information architecture.
- Conducted QA validation to ensure accuracy, consistency, and adherence to regulatory and corporate requirements.

Citec Engineering India Pvt. Ltd. | Mumbai Documentation Engineer | 01/2020 - 09/2022

- Prepared comprehensive plant operation manuals for Wärtsilä's energy business, ensuring clarity and adherence to industry standards.
- Developed installation and operation manuals for various power plant modules. Created maintenance manuals for Wärtsilä power plants.
- Performed data migration and conversion into clear, accessible formats for software configuration manuals for ABB. Master
 data collection for spare parts using SAP and Teamcenter and compilation of data and maintenance intervals of the modules
 and equipment (Life Cycle Management).
- Teamed up with the data management team to compile and organize documentation for 20+ projects, securing accuracy and consistency across all deliverables.
- Published over 200 comprehensive operation and maintenance manuals for Wärtsilä power plants and marine engines, assuring adherence to industry standards and client requirements.
- Coordinated closely with clients to ensure alignment on project goals and deliverables.

Tools and Technology

CMS (Content Management System), XML, Arbortext Editor, Microsoft Office, Confluence, Document360, Adobe Illustrator, MS Visio, Jira, R Studio, Python, Power BI, Tableau, MySQL, SAP, SolidWorks, AutoCAD

Skills

Project management, API Documentation, User requirement gathering, Cross-functional collaboration, Stakeholder relationship management, Agile methodologies, Report writing, Data visualization, Decision-making, Communication skills, Time management skills

Education

University of Limerick | Limerick MSc. Business Analytics | 08/2024

University of Mumbai | Mumbai B.E. Mechanical Engineering | 06/2019

Publication

- Latent cooling system (2019) International Journal of Scientific and Engineering Research.
- Solar thermal air conditioner using liquid desiccant dehumidification and IEC (2019) JETIR.