ONKAR GAIKWAD

📍 Pune, Maharashtra, India
✉ onkargaikwad58463@gmail.com | 📞 +91-9307100686
🔗 http://linkedin.com/in/onkar-gaikwad

PROFESSIONAL SUMMARY

Detail-oriented and adaptable Technical Writer with **2.5 years** of experience in aerospace and engineering documentation. Proven expertise in developing and updating Technical, Assembly, Operational Manuals and AMM, IETM using XML-based authoring tools such as **Oxygen XML Editor**, **Arbortext** and **Frame Maker**. Strong understanding of aerospace documentation standards and structured content management. Experienced in working with Indian defence agencies like, IRDE DRDO, and public sector clients like BEL (Bharat Electronics Limited)**.** Adept at handling large document sets, illustrations and collaborating with engineering and QA teams.

CORE SKILLS & TOOLS

- Technical, Assembly, Operational Manuals, Aircraft Maintenance Manuals (AMM).
- Arbortext Editor, Acrobat Pro, Oxygen XML, IETM, Adobe Frame Maker, MS word.
- HTML & CSS (basic level).
- CEMILAC, IS03600, S1000D / ATA iSpec 2200 Standards, ASD-STE, ISO
- Quality Checks & Version Control, CSDB reviews.

PROFESSIONAL EXPERIENCE

Technical Writer – Aerospace/ Defence, Documentation
DESIGNTECH SYSTEM PVT. LTD. — PUNE INDIA.
NOVEMBER 2024 – PRESENT

- Create and update **technical, assembly, and operation manuals** for defence-grade aerospace systems used by DRDO IRDE (Raipur, Dehradun).
- Made sure that all content followed **CEMILAC** and defence documentation standards.
- Reviewed documents and applied quality checks based on aerospace compliance standards (S1000D).
- Maintained consistent formatting and tagging in Adobe FrameMaker for Allweiler India Pvt Ltd. This included **approved drawings,** certificates, and technical operation manual.
- Create and update the **end-user manual** for the Enabling.Win conveyor operation manual.
- Create and update the **Operational cum user manual** for the Swaraj- Mahindra tractor and plotters, as per ISO3600-2023
- Worked with engineers, quality teams, and project managers to collect input and check technical accuracy.
- Collaborated with engineering and design teams to create accurate illustrations and integrate them into XML-based manuals.

Technical Writer – Defence & Aerospace
DELOS NAVITEAM SERVICES PVT. LTD. — BENGLORE INDIA.
OCTOBER 2023 – NOVEMBER 2024

- Authored and updated AMM, CMM in IETM, (interactive Electronic Technical Manuals) for defence-grade aerospace systems used by **BEL**. (Bharat Electronics Limited).
- Used Arbortext Editor and XML to write structured content aligned with S1000D and ATA iSpec 2200 standards.
- Collaborated with engineering and design teams to create accurate illustrations and integrate them into XML-based manuals.
- Converted legacy documentation to structured XML format using **Frame Maker** and **Arbortext**.
- Created interactive content for avionics systems using **ASD-STE** (simplified technical English).

TRAINEE TECHNICIAN *(AVIONICS)*

GO FIRST AIRLINES (FORMERLY GOAIR) — MUMBAI INDIA.
JANUARY Feb 2022 – Oct 2023

- Assisted licensed Aircraft maintenance engineers (AMEs) during scheduled and unscheduled maintenance activities on Airbus320NEO/ CFM-56 aircraft.
- Accumulated **330 hours** of practical experience on Airbus320.
- Maintained technical records and completed job cards as per **DGCA regulations** and cleared Module's (**3, 6, 7, 8, 9, and 14**) which is conducted by DGCA India.

EDUCATION

Aircraft Maintenance Engineering (A.M.E.) – Aerospace /Avionics
ACADEMY OF CARVER AVIATION — PUNE INDIA
GRADUATED: 2022 (84 %)

Bachelor of Arts in English (BA) – Communications / Technical Writing
CHA. SHIVAJI UNIVERSITY — KOLHAPUR INDIA
GRADUATED: 2023 (70%)

💼 KEY PROJECTS

- **IRDE Project**- Authored and updated Technical, Assembly, Operational Manuals and Coordinated with aerospace engineers and quality teams to validate procedures and terminology, Ensured compliance with **CEMILAC** airworthiness documentation standards.
- **BEL Project-** Authored **S1000D-compliant** documentation for an IETM to Installed and Delivered,