

ALEN AGUSTIN
ASSOCIATE ENGINEER
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CAREER OBJECTIVES

To utilize my knowledge towards a challenging career in growth oriented, leading organization where professionalism and perfection is respected and which will provide ample opportunity for continuous growth and advancement.

EMPLOYMENT DETAILS

TECHNICAL ILLUSTRATOR & MECHANICAL DESIGNING (Aug 2017 – Till Date)

L&T Technology Services Pvt. Ltd (Bangalore, Karnataka)

EXPERIENCE: 6 YEARS

CURRENT INDUSTRY: TECHNICAL PUBLICATION (Aerospace)

PROJECT 1 DESCRIPTION

CUSTOMER: **THALES** EXPERIENCE: 1.5 YEAR

- ❖ Creating illustration for AMM and IPC incorporating **iSPEC2200** and **S1000D** standards.
- ❖ Converting the ATA100 files into S1000D standards.
- ❖ Working in Corel Draw and Iso Draw tool for drafting the Illustration.
- ❖ Creating the Isometric view from the engineering drawing using the tools Iso Draw.

PROJECT 2 DESCRIPTION

CUSTOMER: **HAL HELICOPTER** EXPERIENCE: 1 YEAR

- ❖ Creating illustration for AMM, MTM, FTM and IPC incorporating **ATA100** and **iSPEC2200** and **S1000D** standards.
- ❖ Worked for Advanced Light Helicopter **MK III SKID**, **MK III FIXED WHEEL** and **MK IV SKID** creation and revision.
- ❖ Designing the mechanical parts in tools such as Catia, Solid work

PROJECT 3 DESCRIPTION

CUSTOMER: **AIRBUS** EXPERIENCE: 3.5 YEARS

- ❖ To create and update maintenance manuals, Part list and illustration with the help of engineering drawings.
- ❖ Perform quality checks with aerospace standards.

- ❖ Creating illustration for AMM, SB, WDM and IPC incorporating **ATA100** and **iSPEC2200** and **S1000D** standards.
- ❖ Working for **Airbus** AMM (Aircraft Maintenance Manual), IPC (Illustrated Part Catalogue), SB (Service Bulletin), WDM (Wiring Diagram Manual) using SAP and Tech Illustrator for creation of aircraft Illustrations.
- ❖ Worked for legacy (**Single Aisle, Long Range, Wide Body, Mega Body, Extra Wide Body**) AMM, IPC, SB and WDM (**Extra Wide Body**) using SAP and Tech Illustrator for creation/revision of aircraft Illustrations.
- ❖ Working knowledge ATA chapters in **AMM** are ATA 32, ATA 52, ATA 53, ATA 54, ATA 56, ATA 57 and ATA 71.
- ❖ Working knowledge ATA chapters in **SB** are ATA 11, ATA 27, ATA 28, ATA 32, ATA 44, ATA 52, ATA 53, ATA 54, ATA 56, ATA 57 and ATA 71.
- ❖ Working knowledge ATA chapters in **AIPC** are ATA 32, ATA 52, ATA 53, ATA 54, ATA 56, ATA 57 and ATA 71.

EDUCATIONAL QUALIFICATION

- ❖ **TOOL & DIE MAKING** from **NTTF**, Bangalore in 2017, securing 75%.
- ❖ **12th** with an aggregate of 69% from St. Catherine's Hr. Sec School Payyampally (Kerala State Board) in 2014.
- ❖ **10th** with an aggregate of 70% from Vijaya Hr. Sec School Pulpally in 2012.

TECHNICAL SKILLS

<u>TOOLS</u>	<u>VERSION</u>	<u>LAST USED</u>
❖ Iso Draw	7.2	2023 Aug
❖ Adobe Illustrator	2019	2023 Aug
❖ Corel Draw	X6 2012	2023 Aug
❖ Photoshop	CS6	2023 Aug
❖ Adobe InDesign	2020	2023 Aug
❖ Solid Works	2016	2021 March
❖ CATIA	V5	2021 March
❖ Technical Illustrator	2014	2020 Dec
❖ SEE XP	V4	2020 Dec
❖ Product View	9.0.62	2020 Dec
❖ Auto CAD	2014 & 2017	2018 Dec
❖ Autodesk Fusion 360	V4	2018 Dec
❖ ANSYS Mechanical	V6	2018 Mar
❖ CREO	V4	2018 Mar

ACHIEVEMENTS

- ❖ Star of the month for the outstanding performance in the month of May 2020.
- ❖ Spot award for the achieving customer delivery on time with good quality in the month of October 2019 and in March 2021.
- ❖ Consistent record in the quality & deadline of the product delivery.

ROLES & RESPONSIBILITIES

L&T TECHNOLOGY SERVICES PVT LTD

- ❖ Ability to read and interpret engineering drawings, Design office with 2D drawings.
- ❖ Designing the illustrations as per customer technical data Specifications and applying the approved methods, processes and tools of customization.
- ❖ Extracting the isometric and 2D views of 3D models using the product view software.
- ❖ Maintaining timely delivery of illustrations as per customer requirements.
- ❖ Uploading the deliverables in the SAP tool.
- ❖ Good knowledge in S1000D, ATA 100 & ATA iSpec2200 standards.
- ❖ Maintaining ISO9001 and EN9100 quality management system related to work.

SUMMARY

- ❖ Ready to learn and work on new tools as per the project demand.
- ❖ Excellent interpersonal and communication skills.
- ❖ Good co-ordination and co-operation with the team work.
- ❖ Ability to work independently or as participating member in a team environment.
- ❖ Have extensive experience in technical drawings.
- ❖ Good in Product Designing.
- ❖

PERSONAL DETAILS

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| ❖ Father's Name | : Mr. Saji V V |
| ❖ Date of Birth | : 19 Nov 1995 |
| ❖ Marital Status | : Single |
| ❖ Sex | : Male |
| ❖ Nationality | : Indian |
| ❖ Permanent Address | : Vithayathil (H), Bhoothanam P.O, Pulpally, Wayanad, Kerala |
| ❖ Pin code | : 673579 |

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Bengaluru

ALLEN AGUSTIN

Date: