

AERONAUTICAL ENGINEER

D 2/69, 3rd Cross Street, Periyar Nagar, Karur-639002, Tamil Nadu, India.



tparkavi29@gmail.com



OBJECTIVE

To gain practical knowledge and to become an able contributor towards the organization and provides scope for individual development as well as organizational growth and to develop my career as an engineer.

EXPERIENCE

TAKE OFF TECHNO SOLUTION PVT.LTD, Bangalore |03/2019 - 06/2020|

Department: Aerospace Technical Publications

Designation: Technical Author

Client: Bombardier

Job Responsibilities

- Working on creation and revision of AMM, AIPC, SB, and Modification Summary analysis for Bombardier Global 7500 aircraft.
- Analyzing various source data like Engineering drawing MODSUMs, Service bulletin, SOM to find the impact on various maintenance manuals.
- Familiar in writing Cleaning, Examination, Remove/Install and Assembly/Disassembly procedures for products and components.
- Familiarization to international Aerospace Standards and their numbering system.
- Good understanding of maintenance methods and relevant tools requirement.

Tools Used

Authoring Tools like SGML, SAP, MS Word, MS Excel, PDF Exchanger viewer.

CAPGEMINI TECHNOLOGY SERVICES INDIA LIMITED, Bangalore 06/2021—Present

Department: Aerospace Technical Publications

Designation: Technical Author/Illustrator

Client: Bombardier

Job Responsibilities

- Work includes creating, revising, and developing of the IPC & IPD and maintenance manuals from the input like Modification Summery, Service Bulletin, Engineering Report and User Comments.
- Ability to perform impact analysis based on change drivers and analysis of the Engineering Drawing for the creation and revision of the all the applicable maintenance manual.
- Preparing of illustration for bombardier technical Illustrator in Aerospace.
- Analysis the Author markup and create the new revise the figures.
- Doing Quality checks to find the errors and analyzing the Quality results to improve the Quality Impact analysis of inputs in the form of Engineering Drawings.
- Good knowledge of Engineering Drawing with BOM analysis.

Tools Used

- Arbortext Epic Editor
- SAP, Autodesk
- PDF Exchange Editor, Microsoft Office.
- Autotrol Illustration (TI)
- CAD, CATIAV5

EDUCATION

Dhanalakshmi Srinivasan Engineering COLLEAGE, Perambalur. B.E (AERONAUTICAL ENGINEERING)

HIGH SCHOOL

Rukmani Vidyalaya Matriculation Higher Secondary School, karur

PERSONAL DETAILS

NAME : T.Parkavi
DATE OF BIRTH : 29.06.1997
SEX : Female
MARITAL STATUS : Single
FATHER'S NAME : R.Thangavel
LANGUAGES KNOWN : English, Tamil,

Declaration:

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

DATE:21-01-2022

PLACE: Karur, Tamil nadu PARKAVI.T