

Customer Project :Date of submission :Update : 09/2017Professional Experience : **12 years****MECHANICAL SYSTEMS INSTALLATION SENIOR DESIGNER****DIPLÔMAS**

- 1997 : Professional baccalaureat : Equipment of electrical installations (Professional college Andréossy Castelnaudary).
- 1995 : Patent of Professional Studies : Electrical engineering (L.P. Castelnaudary).
Vocational training certificate : Electrical engineering

TRAININGS

- 01/2012: Training VPM
- 01/2012: Training PDMLink Déf Ph
- 01/2015: Training GILDA
- 01/2015: Training FULL 3D

PROFESSIONAL EXPERIENCES**Since
09/2008****FERCHAU Engineering****Since 04/2015 : A330-700L ATA21&29 Beluga XL WP 330****DESIGNER**

- Establish plans definition 3D mechanical room (or a set of parts) with the aim of sending them to manufacture that happen.
- Draw and dimension the parts and mechanical assemblies with CATIAV5.
- Receipt and analysis of DQN under study for MAP.
- Create and modified of DQN under study for MAP.

2013 - 2014 : MAP FTI - A400M - ATA89**DESIGNER MAP FTI A400M**

- MAP tracks all ground tests and performed on A400M during the phases of development, certification and Series.
- Load to represent engineering at flight test facilities to ensure good

responsiveness in solving problems in the field of systems installations (mechanical and electrical).

- Study and propose solutions for changes that will be applied by airplane production (creating and disseminating M89SZ ... IF ... and M98S).
- Draw and dimension the parts and mechanical assemblies with CATIAV5 and TREND.
- Establish schedules and implement functional quotes.

2011 - 2012 : Project SOGERMA - Central Pressurized Floor

DESIGNER

- Responsible for verification of the input data (Packet Fixed Supports).
- Analysis and updating Request Interface and Interface Point.
- Responsible for the design (2D and 3D) and amendment of comprehensive plans of fixed media.
- Setting up 3D media in a fixed environment.
- Getting 2D bundle mechanical parts

2011 : AIRBUS A350 FTI - ATA89

Designer – CATIAV5

- Flight test installation for A350.
- Establish plans definition 3D mechanical room (or a set of parts) with the aim of sending them to manufacture that happen.

2008 - 2011 : AIRBUS A380 Tr 15-21 – Electrical Installation

Zone leader

- Responsible for receiving and analyzing studies and bundle.
- Planning and updating packages and deliveries studies, analysis of the validity of the PM control 3D model, validation units L929 and L922 plans, launch bundle in LABINAL validated studies.
- Receipt and analysis of DQN under study for MAP.
- Receipt and analysis of clashes applicable.
- Analysis applications impacts for updating TRS.
- Good knowledge of methods and tools AIRBUS: TDD / SIES, TRS,
- CIRCE, LINK, Imade, REFERENCE...

2007 - 2008 : SONOVISION ITEP (Colomiers) – AIRBUS Mission**Aviation Technical Writer**

- Charge of updating the aircraft documentation, technical analysis of changes (TRS, RFC and RFO) and the preparation of documents Service Bulletin (SB). Documents used in the construction, assembly, maintenance and description of the different equipment of an aircraft (structure, electronics ...).
- Good knowledge of aeronautical documentation standards (ATA), technical manuals (CMM, AMM, SM, BICO ...), specific drafting tools (CTC COPEDOC for reading plans, SAP, SB ... COMP) and the aviation Vocabulary.

2006 - 2007 : AIRBUS Mission (Lagardère - Blagnac)**Cabler aéronautical - CRIT Intérim (Colomiers)**

- Electrical installation on A380 with NSE Integration.

2005 - 2006 : AIRBUS Mission (Lagardère - Blagnac)**Cabler aéronautical - LATELEC (Labège)**

- Installation and wiring harness on the doors of the A380.

Electrician setter signs - NEON AQUITAINE (Labège)

Qualified electrician - S.T.E.E.E (Toulouse)

TECHNICAL SKILLS

| Fields of Competences | Beginner | Operational | Confirmed | Expert |
|------------------------------|-----------------|--------------------|------------------|---------------|
| Design | | | X | |
| Project Management | | | | |
| CAD, Mechanics | | | | |
| CATIA V5 | | | | X |
| CATIA V5 Full 3D | | | X | |
| CATIA V5 Tubing | | | X | |
| CATIA V5 Sheet Metal Design | | X | | |
| PRIMES A400M | | | X | |
| PDMLink | | | X | |

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|------------------------|--|----------|----------|----------|
| VPM | | | X | |
| GILDA | | | X | |
| DVISE | | X | | |
| ICC | | | X | |
| ELECTRICAL REFERENTIAL | | | X | |
| LINK | | | | X |
| IMADE | | | | X |
| DMU TROUBLE | | | | X |
| SAP DQN | | | | X |
| CIRCE | | | X | |
| Computer Tools | | | | |
| MS-Office | | | | |
| MS- Project | | | | |

| LANGUAGES | School level | Professional | Fluent |
|------------------|--------------|--------------|--------|
| English | | X | |