

- ANÓNIMO

Dirección web: <http://jmrodrigocarrillo.micvweb.com>

Ciudad: CP: () País: -

EXPERIENCIA:

11/2005 - 1/2019 Empresa: ALTRAN Descripción del puesto: - Senior stress, technical leader, project manager and composite specialist for Airbus Plants engineering of A320 SA, A330/A340 LR, A330 NEO LR, Beluga XL, A380 and A350 programmes.

- End to end process management. Support to design, static, fatigue/damage tolerance and manufacturing tasks.
- Technical team management. Technical supervision and signature of all deliveries.
- Technical support to assembly and manufacturing process.
- Solving the technical problems in compliance with schedule, costs and quality required. OTD (on time delivery), OQD (on quality delivery) and OCD (on cost delivery) managing.
- Validating the technical solutions linked to manufacturing and assembly issues.
- Preparing and answering concessions and non-conformities ensuring their follow-up with design office.
- Expertise in identifying and analyzing quickly structural problems of definition for A/C configurations.
- Engineering analysis of structural components and assemblies for metallic and composite materials.
- Aircraft multipart analysis specialist HTP, VTP, pressurized and no pressurized fuselage, MLGD, S19, S19.1, Wing.
- Complex analysis of carbon fiber reinforced plastic (CFRP) and sandwich structures.
- Strong background in effect of defects in composite structures mono and multiple delamination, layer porosity/volumen porosity, debondings, ATL gaps/overlapping, lack of material, thickness deviation, prints, bumps, wrinkles, etc.
- Strong background in effect of defects in metallic structures dent, pull-in, scratch, waviness, steps, misalignment, bushing, deep countersunk, plastic deformation, etc.& 8195
- Analysis of all relevant failure modes affected by any specific non-conformity ensuring no significant defect propagation under fatigue loading, no influence on strength capability up to UL, no failure mode change due to the defect and no load path modification.
- Major and minor modifications oriented to cost reduction, weight saving and lean manufacturing

Ciudad: MADRID País: España

FORMACIÓN ACADÉMICA:

11-2005 INGENIERO AERONÁUTICO

Ingeniero Superior

Ingeniería

Centro: ESCUELA TÉCNICA SUPERIOR DE INGENIEROS AERONÁUTICOS. UNIVERSIDAD POLITÉCNICA

Ciudad: MADRID

ENLACES WEB RELACIONADOS:

Dirección web: <http://www.micvweb.com/jmrodrigocarrillo>

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