

Armando Badillo Jr
243 W 80th Avenue #8202 Denver, CO
(760) 583-5702
Badillo_08@yahoo.com

Objective: To obtain a position as a sheet metal mechanic, where my developed skills will be an asset and promote safe and cost effective maintenance

Education: **A.O.S. Airframe and Powerplant Maintenance,**
07/2008 - 02/2010
Redstone College, Broomfield, CO

- GPA 3.58
- Experienced working with the mechanics of both airplanes and automobiles

Airframe Systems	Powerplant Systems
Sheet Metal	Turbine Engines
Composite Structures	Reciprocating Engines
Hydraulics/Pneumatics	Fuel Systems
Instrument/NavCom Systems	Propellers

High School Diploma, Graduated 06/2008
El Camino High School, Oceanside, CA

- CAD
- Automotive class included: fluid changes, brake & tire changes, tire alignments and wire soldering

Experience: **Sheetmetal Journeyman (Contract),** 05/2015-present

FRCSW, NAS Lemoore CA

- Performed structural modifications, In-service repair (ISR team) & PMI on F/A-18 aircraft
- Major structure repairs such as replacing longerons, flight control hinges, cockpit floor
- Worked along side planner and estimator to determine the sequence of operation necessary for repair and replacement and the depth of disassembly and assembly required
- Removed composite skins along with various types of fasteners
- Knowledgeable with precise measuring tools, pneumatic tools and fabrication machinery
- Performed fabrication of parts for repairs using machinery such as shear, brake, shrinker/stretcher

02/2015 **Structural Technician Senior (Contract), 06/2013-**

Sierra Nevada Corporation, Centennial CO

- Performed structural modifications on PC-12
- Performed structural mods on King Air 350
- Located and installed modifications according to engineer drawings
- Removed interior, modified & reinstalled
- Located, drilled, and cut parts on aircraft according to blueprints
- Performed minor fabrication of parts for mods

05/2013 **Fab & Struct Development Mech. (RP4073), 06/2012-**

Lockheed Martin Skunk Works, Palmdale CA

- Operated on a full range of aircraft sheet metal procedures such as modification, repair, disassembling and reassembling of aircraft structure working from aircraft blueprints and engineering
- Performed structural overhaul and repair on C-5 crown skins and fittings using aircraft pneumatic and hand tools
- Studied engineering drawings and aircraft blueprints for build up of modification kits for C-130
- Performed; back shop and ship layout, assembly, installation, and mating operations required for building of prototype product structures such as airframe for purpose of creating or proving engineer design
- Performed structural layout for fastener installation using various measuring devices such as scales, dial caliper, and micrometers maintaining close tolerance dimensions

Assembly Worker - Struct Sr. (6063), 04/2010-05/2012

Lockheed Martin Aeronautics Co, Marietta GA

- Performed structural installation on C-130 working to station, water, butt, center and chord line, shown on prints and authorized documents
- Performed trimming, reforming and altering parts and structures as required, fabricated detail parts such as shims, splices, angles, brackets, doublers, stiffeners and patches
- Performed difficult structural pick-up and/or rework, worked off subassembly and final assembly squawks

- Worked with authorized liaison personnel as necessary to determine satisfactory assembly and installation sequence

Skills: Fluent in Spanish & English

References: Available upon request