

Mylene Arroyo

Colton, CA
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To develop myself professionally in an environment with numerous tasks & challenges, with the use of the knowledge acquired during my professional experience, as well as during my academic studies. To use my strong interpersonal skills and goal oriented personality, and mostly to contribute to the company's growth and success, and secure a long-term position.

WORK EXPERIENCE

Quality Control Technician

Circor Aerospace - Corona, CA - May 2014 to January 2015

Responsible for supporting all in house DC Motors and off site engineering test activities associated with product development, acceptance and qualification.

Performed Functional Testing, Final inspection, Dielectric/leakage test, Insulation Resistance Test, Hi-pot test, Read Blueprints and Schematic diagram, Prepare Test Data Reports for Work Orders using spreadsheet.

Electronic Assembler

Ormco Corp. - Glendora, CA - June 2013 to May 2014

Responsible for optical inspection, cleaning and handling of optical lenses for Lythos Digital Imaging System. Responsible for Electro-Mechanical Assembly, Camera Assembly, Laser Diode Assembly, Strain Relief, Enclosure Assembly, Metrology, Auto Calibration, and Laser Tuning.

Quality Inspector

Digital Optics Corporation / Tessera - Arcadia, CA - March 2012 to April 2013

Performed final visual inspection, and handling of micro-optic lenses and wafer level optics.

Identify and segregate non-conforming parts and record data on Wiptrac.

Perform electrical testing, functional testing of actuators and assist NPI assembly.

Responsible for die thickness measurement, film thickness measurement and particle count.

Optical Assembler/Laser Test Technician

SpectraSensors, Inc. - Rancho Cucamonga, CA - April 2006 to August 2009

Performed alignment and measurement of tunable laser diodes for natural gas applications.

Duties include optical handling, inspection, optical bonding of lenses, mirrors, and detectors.

Monitored moisture analyzers by performing drift test and burn-in test.

Performed electrical test and pressure transducer test.

RF Systems Technician

Agere Systems, Inc./Ortel Corporation - Rosemead, CA - June 2000 to December 2002

Performed alignment of fiber optic lasers and CATV transmitter and receiver.

Troubleshoot surface mount boards, analyze and report quality defects to engineering.

Transmitter Test Technician - Internship

Ameritec Corporation - Covina, CA - April 2000 to June 2000

Read and analyzed schematic diagrams.

Troubleshoot electronic circuit boards to be used for engineering prototypes and systems produced.

EDUCATION

Bachelors Degree in Electronics Engineering Technology

DeVry Institute - Pomona, CA

SKILLS

aerospace, DC motors testing, electro-mechanical assembly, mechanical testing and troubleshooting, quality inspection, cleanroom, wafer fabrication, ISO9001, MS Office, Wiptrac, SOP Procedure, fast-paced, manufacturing/production, Work Orders, Travelers, blueprints, schematic diagram, calipers, micrometer, microscope, final inspection, procedure and documentation

ADDITIONAL INFORMATION

Bilingual, team-player, planning, building and execution.