



LUIS ENRIQUE KUGUE MARIN

Mexicali B.C

Age: 31 years

Place of birth: Cabos san lucas B.C.S Mexico

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Career: Engineer Mechatronic

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I consider myself a responsible, dynamic and creative person, ability to work in a team, high pressure conditions with initiative to solve problems efficiently and achieve the goals and objectives set by the company.

EXPERIENCE

ELECTRICAL TEST ENGINEER

Celestica de mexicali S.A de C.V

February 2016 – November 2018

- Supervision departament of electrical testing
- Analysis electrical components,cables
- Electrical testing of hypot,continuity,anti continuity and isolation
- Operating instructions for aerospace assemblies
- Materials requirement, material quotes
- Preparation of documentation and reading of plans for the preparation of the FIRST ARTICLES

Follow up on preventive amd correction actions based customers complaint
Desing and create fixture to reduce testing times and protect assemblies
Courses and training project for the second shift in charge of 25 people

PROCESS ENGINEER

EmlinQ de mexicali S.A de C.V

November 2018 – August 2019

- Process enginner
- Training soldering with captivity, electrical tests of electronic boards, electrical tests and connection of the complete assembly, SMT process
- Prepare instructions and work process documents
- Assist internal inventory program for AS9100/ISO9001
- Assembly processes,electronic board processes
- Review and aprove product documents
- Estimate material for process
- Provide internal and external assembly support
- Setup of aplicators and operation in komax.k-press for the assemblies

Maintenance,calibration,operación for themachine komaxAlpha530

Staff training methodology lean six sigma(definer,medir,analizar,implementar,controlar)

Courses and training project for the second shift in charge of 50 people

PRODUCTION SUPERVISOR

US ADVANCE COMMTECH mexicali de S.A de C.V
August 2019 - february 2020

- Review the hiring, training and performance of operators
- Monitor the correct identification and status of the materials (Raw Material and Finished Product)
- Provide necessary support in the projects and activities undertaken by the company.
- Report unsafe conditions.
- Ensure that there is a clean and tidy work area
- Compliance with the Production Plan
- Ability to interact effectively with personnel from different departments Engineering, Maintenance, Materials, Quality, HR and Management

Responsible for coordinating the activities carried out within the production plant. Compliance with production goals
Planning, flow coordinaton

MANTENANCE SUPERVISOR

SIMEC planta mexicali de S.A de C.V
February 2020 – August 22

- Personnel management
- Analyze the instrumentation and control work program, monitor and coordinate it with the Civil, Mechanical and Electrical work programs, for timely delivery.
- Review engineering plans and plans for instrumentation and control equipment, bill of materials, specification of materials.
- Adapt engineering according to the needs on site.
- Make weekly reports on the progress of the instrumentation and control work.
- Report modifications to engineering for the preparation of as-built plans
- Supervise the instrumentation and control works and electromechanical installations.
- Validate test and deliver the installation work and electronic equipment prior to delivery and / or start of the process.
- Guarantee compliance with the Quality Management System in force at the workplace.
- Manage human resources, materials, tools and machinery for cost control
- Request materials, spare parts and parts required to perform preventive and corrective maintenance
- Coordinates and manages the situations of the hydraulic, pneumatic system, electrical, and all automation sensor equipment, areas of the electrical room, electronic room, hydraulic room, mechanical room.
- Reading electrical diagrams, mechanical diagrams
- Electric buyer
- Place purchase orders
- Coordinate with maintenance supervisors
- Compliance with the Production Plan

Responsible for coordinating the activities carried out within the production plant.
Compliance with production goals
Planning, flow co Responsible for coordinating the activities carried out within the

MAINTENANCE MANAGER

SOMSI de S.A de C.V

September 2022– August 2023

- Preventive and corrective maintenance programming.
- Follow-up on the repair of internal forklifts and equipment for rental clients.
- Hiring technicians A,B,C
- Hiring technical assistant
- Visit to customer facilities
- Coordinate forklift delivery based on forklift requirements
- Preparation of purchase order, spare parts, repair
- Follow-up with suppliers lathe, machinery, spare parts
- Generalizes the operation and status of the units
- Costs control
- Time monitoring, execution of tasks of technicians
- Organization of aircraft maintenance and repair units
- Supervise specialist technicians
- Control the inventory of the units, inventories of spare parts
- Store and organize documentation

Responsible for coordinating the activities carried out within the production plant.

Compliance with production goals

Planning,flow co Responsible for coordinating the activities carried out within the

PRODUCTION SUPERVISOR

EmlinQ mexicali de S.A de C.V

August 2023 - Current

- Process engineer
- Training soldering with captivity, electrical tests of electronic boards, electrical tests and connection of the complete assembly, SMT process
- Prepare instructions and work process documents
- Assist internal inventory program for AS9100/ISO9001
- Assembly processes,electronic board processes
- Review and approve product documents
- Estimate material for process
- Provide internal and external assembly support
- Setup of aplicators and operation in komax.k-press for the assemblies
- Supervision of th area soldering, electrical testing, packing, smt
- Maintenance support
- Material kit review
- Plan for Shipping, Whiteboard Filling
- Review of visual aids, oven parameters, electrical test setup and label installation
- Programming of smt machines, setup(review)
- Sending reports, production graphs, time of production

Responsible for coordinating the activities carried out within the production plant.

Compliance with production goals

Planning,flow co Responsible for coordinating the activities carried out within the