

# Resume

## Joel Lozano

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### QUALIFICATIONS

PPAP qualified documents full experienced, (PFMEA, Control Plans, GR&R, FAIR, GR&R, Cp, CpK, Pp, PpK, & Minitab 17), Supplier Audits, Internal Quality Auditor Certified, CAPA analysis, Quality Solving problems, Lean Six Sigma project implementations, Green Belt Certification to reduce scrap from Electronic PCB devices, NPI launch projects; Mechanical Full Experience, stamping sheet metal fabrication, Mig & Tig welding processes, Certification as CWI by AWS, powder paint and corrosion Certifications, computer literate skills (MS-Office, Minitab, AutoCAD2000, Win project, SAP, AWS standards); good communication skills in English and Spanish.

### EDUCATION

**Universidad Interamericana del Norte - Reynosa Tamaulipas, México**

**2004**

B. S. Industrial Engineer & Systems

*\*Masters in quality and productivity, in process target to be complete FY18.*

### PROFESIONAL EXPERIENCE



**Rockwell Automation – Mayfield Heights, OH**

**Oct 2015 – Present**

**Senior Supplier Quality Engineer**

- Activities at corporate is to work on a Supplier Quality Program, to strategically work on SQE metrics to reduce plant induced rejections, Reduce PPM & Close Critical Issues in time, Support Plants in Mexico, DR & US as SQE support.
- Development and Improvements, Advanced Quality Planning for process and part approvals, management program for continued supplier success, i.e. Supplier Performance metrics and Supplier Corrective Action process, and Management of planning, monitoring and improving the receiving inspection function.
- My commodity is Electromechanical, Connectors, and Communication Devices that all of them are under Electronic group. As well I am responsible for 2 mfg. Rockwell plants as the SQE Rep (Rockwell Tecate Mexico & Twinsburg Ohio US. All commodities are global.



**Danco Metal Products – Avon Lake, OH**

**Oct 2013 – Oct 2015**

**Quality Manager**

- Responsible of Quality system management, manufacturing process quality and customer problem resolution.
- Projects implemented, 5's, Kanban, SPC and Control Plans for Fabrication Products
- Key Initiatives program project, Lean Mfg. performance to reduce, Scrap, External & Internal PPM's.
- Responsible for Success Audits and keeping ISO certifications with no major findings
- Responsible for Supplier Audits
- Customer full package of PPAP to Automotive Industries, Communications, & Medical.



**Emerson Network Power HQ – Monterrey, Mexico Jan 2011 – Sep 2013**

**Global Supply Chain Engineer**

#### Main Functions

- Product launches, improvements, modifications, testing, drawings and label design; set specifications, update BOM's and procedures. Lead multinational projects (U.S., Mexico & China). Lead design reviews, test new components and performing Cost Improvement Projects.
- Products Launched - Regionalization vendors for a supply chain in to Emerson Reynosa.

#### Responsibilities

- Product Qualification (project charter report and tracking transferring raw materials); (Project Plan, Design Inputs, Design Verification, Design Outputs); lead project meetings; production support; product training, and change requests.
- The Supply Base focused on improving the overall efficiency of the supply chain.
- Work with Design Engineering, Quality, Operation, Supply Chain, and Materials functions to provide technical support to the supply base ensuring continuity of supply and the ability of the supply base to efficiently meet product and production requirements.

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**Emerson Energy Systems – Reynosa, Mexico**  
**Supplier Quality Engineer**

**Oct 2007 – Jan 2011**

### Main Functions

- Performed Supplier Audits, MRB coordinator & Incoming Inspection control.
- Completed Supplier Development in China, Hong Kong, US & Mexico.
- MRB reduced inventory from US\$ 1M to US\$ 1K in one year usd. Strategic plan with Emerson Plants & suppliers highly impacted on cost success reduction.
- Incoming Inspection project reducing paperwork saving cost of 10K usd per year with no investment. Reducing chemical testing's saving of 100K usd per year with no capital investment.
- Reducing SCARs from worst supplier putting this worst in a good position for Emerson business, vendor was developing in many deferent areas in vendor site.
- Certified by ESAC performance (Emerson Supplier Audit Check List) based on TL standards.



**Fresenius Medical Care– Reynosa, Mexico Aug 2005 – Oct 2007**  
**Senior Supplier Quality Engineer**

Fresenius Medical Care is company specializing in the production of medical supplies, primarily to facilitate or aid renal dialysis.

- Obtained Supplier Approval Qualification based on FMD Company and FDA Stds
- Coordinator of MRB areas reducing cost of more than US\$1M USD during 2 years.
- SQE Support in the production mfg. lines to reduce PPMS and meet the internal quality goals
- Component purchase validation thru IQ/OQ and PQ reports regulated by FDA & ISO standards
- Hazard Analysis and Critical Control Points (HACCP) participation on an implementation Project 2007:
- Implemented Critical Control Points in Bloodlines manufacturing. This project targets critical customer complaint operations.



**CR Bard Healthcare – Reynosa, Mexico Jan 1999 – Oct 2005**  
**Quality Engineer**

Leading multinational developer, manufacturer, and marketer of medical technologies in the fields of vascular, urology, oncology, and surgical specialties

- Quality system updates, (procedures, inspection forms etc). Internal audits schedule and execution programs. Meeting reviews of MRB. Review/write protocols, IQ, OQ, PQ reports.
- Customer complaint analysis performance for Biopsy Guns, Wing Infusion sets and ports.

### **TRAINING & SKILLS**

Lean manufacturing (General Motors), Wave solder, Axial & Radial Machines, Team working, 5's, Cells of manufacturing, Just in time (Kanban), **(Six Sigma Green belt)**, SPC, GMP's training (Good Manufacturing Practices sponsored by Stat-A-Matrix), ISO/QS Internal Auditor, Metrology System, PPAP III Edition, Lean Manufacturing, WCM (world class manufacturing) training, ISO 14000, Kaizen, Minitab, ASQ membership, AUTOCAD 2D 2000 Basic, The Bullet-Proof Manager, Creating Environment Customer Service, PACIFIC INSTITUTE "Excellent Inversion" and FDA regulation training, Corrosion & Acceleration metals, Salt fog chamber equipment maintenances, Inspector of Welding by the AWS.

General Knowledge:

- SMT, conformal coating, wave solder, manual soldering and temperature profiles process.
- IPC standards
- SAP system
- Welding process: MIG, TIG, SPOT process
- AWS standards
- CWI-Welding Inspector certification degree
- Finish metal knowledge (Mill of CR/HT, G90, Galvanneal, Aluminum, Copper & SS)
- Metal Mechanical Stamping Process
- Powder paint process