



**MAGDALENA ALCOCER CARDENAS**  
Master degree & Industrial Engineer



## PERSONAL PROFILE

Master in Administration and Industrial Engineer with more than 15 years of experience in the Automotive Industry, I have worked in the areas of Engineering, Quality process, Quality to suppliers & Quality management system. Strong background in Quality & Environmental System implementation to achieve IATF 16949:2016, ISO 9001:2015 & ISO 14001:2015 certifications. Extensive experience in the deployment of customer requirements, proactive, team work, work for objectives, leadership and personnel management.



## CONTACT INFO

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## SKILLS

Leader Auditor ISO 9001:2015 - IATF 16949: 2016.  
Process Auditor VDA 6.3 (2016)



## ADDRESS

Saturnino Cedillo 1091-B,  
Fraccionamiento Artezza. Villa de  
Pozos, , 78421, Villa de Pozos, San  
Luis Potosí, México.



## EDUCATION

2014 – 2016 **Master Degree**  
Universidad Tangamanga.  
1998 – 2003 **Industrial Engineer**  
Instituto Tecnológico de San Luis Potosí.



## LANGUAGE

**English**  
Spoken 100%  
Written 100%  
Reading 100%



## WORK EXPERIENCE

### REMY MOTORES

FEB 2003 - FEB 2010

### EMD LOCOMOTIVE

FEB 2010 – AUG 2011

### DRAEXLMAIER

SEP 2011-SEP 2012

### LEAR CORPORATION

SEP 2012 -APR 2013

### FAURECIA FRAMES

APR 2013 – SEP 2015

### RONAL SAN LUIS

SEP 2015 – OCT 2018

### SUSSEK MACHINE

OCT 2018 – JAN 2019

### DIGIT AUTOMOTIVE

Mar 2019 – Up to date

Quality Auditor  
Engineering Control  
changes  
Manufacturing  
Engineer

Manufacturing &  
quality Engineer

Sr. Quality Engineer

SQA

SQA – Quality System  
Coordinator

Manager of the Quality  
Management System

Quality Manager

Quality Manager



## ACHIEVEMENTS

**Assembly of Starter Motors** for heavy duty Caterpillar, John Deere and light duty GM.

Completion of Downsize Improvement Projects Coils 37 and 42 MT, integration of conveyor in line 50 MT semi automation, implementation of Soft touch equipment in lines in resistance welding machines to avoid injuries in operating personnel.

**Remanufacturing of traction motors for locomotors.**

Plant start-up, Security improvements in testing, implementation of alarm in sand blast process, improvement in the use of space for washing small parts, reinforcement assembly project, approval of processes with customers.

**Manufacture of parts for interiors of model XTS**

Approval of PPAPs for all components of the XTS project, approval of boundary samples, process Control, Internal Audit, monthly monitoring of quality problems,

**Assemblies of seats for GM AVEO**

Implementation of foam rework, reduction and maintenance of material in quarantine area, recovery cost of bad quality of suppliers, support to sister's plants.

**Assemblies of seats.**

Deployment of the Quality Management System, deployment of customer requirements, performance of VDA 6.3 audits, internal and own of the company, follow-ups to internal action plans and review with customers.

Certification and approval of the VDA 6.3 audit, development of new suppliers at the shallows level, recovery of costs due to bad quality of suppliers, development of the Supplier Management System, deployment of customer requirements with suppliers.

**Aluminum Wheels Manufacturing.**

IATF 16949:2016 & ISO 9001:2015 Certification. Approval of Process Audit VDA 6.3 with the following customers: Audi, BMW & Daimler. Approval in BIQS with GM. Approval MSA with Volvo. INMETRO Certification (Brazilian requirement). Assist the overall development of the Company Business Plan. Develop and implement the quality management system based on IATF 16949, ISO 9001: 2015 requirements and customer requirements.

**Machining of automotive parts.**

Temporary project. PPAP approval for 56 part numbers, deployment of Quality Management System, ISO 9001:2015 Audit, transition of IATF16949:2016.

**Stamping and welding of automotive parts.**

Start-up of Plant, Implementation of Quality Management System, Leader of Foreign and Mexican Work Team (Quality Implementers, Mythologists, Quality Inspectors, Quality Engineers), Internal Communication System and with clients, Implementation of GP-12, Management of customer complaints, system and customer audits, deployment of customer requirements (Brose, Faurecia), deployment of VDA requirements, administration of the Quarantine area, rework, receipt of Raw Materials, Budget administration, KPI 's plant and the quality department.



## KNOWLEDGE

- APQP
- PPAP
- MSA
- SPC
- GD&T
- 8D's
- Methodology
- SAP
- IMDS

- Internal & External Audits
- Management of new projects
- Customer Requirement
- Process Audit
- Quarantine Area

- LPA's
- Incoming Inspection
- Budget
- Establish Quality KPIs
- Supplier Management
- Supplier Audit

- Control Process
- Personnel Management
- Implementation of improvement
- Lean Manufacturing
- Metrology Lab
- Process Development