**Resume**

[**Javier.353662@2freemail.com**](mailto:Javier.353662@2freemail.com)

**Personal Data**

Name: Javier

Birthdate: May 25th, 1972

Place of Birth: Morelia, Michoacán. México.

**Relocation/job time**

Yes, full time.

**Career Target**

Achieve a medium-term an Energy Efficiency Manager position, furthermore to obtain a Certified in Project Management Professional (PMP). CEO at long-term.

**Areas of interest**

Energy management, looking for Energy Saving Opportunities, Financial & Technical Analysis, Proposal and Implementation of energy efficiency projects, renewable energy (clean energies), KPI´s reduction, continuous improvement.

**Work Experience**

***Goodyear SLP,*** San Luis Potosi, Mex. Jun 2016 – Current

**Utilities & Energy Manager**. Energy management, demand control, identifying Energy Saving Opportunities and financial & technical evaluation of energy efficiency projects, benchmarking, energy efficiency conferences, Billing management for Electricity, Natural gas, Water and Nitrogen.

Achievements & Abilities: Commissioning & Start-up of HV/MV Substations, responsible for all operation and maintenance of Facilities & Utilities (Power House, Compressed Air, Waste Treatment Plant, N2 Plant, HVAC System), Energy Management Information System Implementation (FT Energy Metrix), reducing operational costs through improved operational practices. Improving the image corporate to reduce emissions to the environment. High capacity of technical and economic analysis, determine prior assessment under the best opportunity energy saving. CFE, C.N.A, Cryo-infra, Fenosa Deals by technical and legal issues.

***Arcelormittal México***, Lázaro Cárdenas, Mich. Apr. 2003 – Jun 2016

**Energy Operation Manager**. Energy management, demand control, identifying Energy Saving Opportunities and financial & technical evaluation of energy efficiency projects, benchmarking, Scheduling and execution maintenance for Cooling Towers, Boilers, Air Compressors, Air separator Plant, Power Generators, PVR Natural Gas Station, Utilities Piping System, HVAC, Energy Management Information System.

Achievements & Abilities: Reduced operating costs through improved operational practices (Prevent Maintenance). Improving the image corporate to reduce emissions to the environment. High capacity of technical and economic analysis, determine prior assessment under the best opportunity energy saving, US$32 M annual energy saving through energy efficiency in energy distributed reducing at least 40% energy cost per kWh, could be increased to US$200 M potentially. “La Ventosa II” Eolic Plant agreement (150 MWe). Power House with Boilers retrofit (US$24 M/year).

***Gared Electric***. California, USA. Jun 2000 – Feb 2003

**Electrical Shift Foreman**. Industrial maintenance on equipment and processes, testing and commissioning of equipment, fault reset to operating online process.

Achievements & Abilities: Reduced operating costs through improved operational practices, determine prior assessment under an environment of high work pressure.

***Bush Industries de México***. Tijuana, BC. México. Jan 1998 – Jun 2000

**Maintenance Engineer**. Maintenance equipment and processes, fault reset, technical staff training, testing and commissioning of new equipment. Industrial safety systems implementation.

Achievements & Abilities: Reduced operating costs through improved operational practices, determine prior assessment under an environment of high work pressure.

***Sicartsa***. Lázaro Cárdenas, Mich. Feb 1995 – Dec 1997

**Electrical Project Engineer**. Detailed engineering and design, supervision and testing equipment installation, cost estimation and volume of work.

Achievements & Abilities: Modernization processes in the steel industry. Reducing costs and time, direct contact with equipment suppliers.

**Education**

**ITESM Monterrey Institute of Technology and Higher Education**

MSc Energy Management and Renewable Sources, August 2012 - December 2015  
Graduate with Honorable Mention for Excellence, Dec 03rd 2015.  
Graduated, Card legalization in process.

**Technological Institute of Guzman.**

Bachelor´s Degree Electrical & Industrial Engineering; Aug 1990 - July 1994.  
Titled, Card.: 8472787

**Courses**

Industrial Security, ISO 9001 2014, ISO14000 2009, OSHAS 18000, Environmental management, Continuous improvement.

**Certifications**

**CEMI ID: 93509 Certified Energy Manager** (AEE Association of Energy Engineers).

**Diploma** **in Energy Saving** (FIDE, CFE). Graduate May 2004.

**Language**

English: Conversation – intermediate level, Technical – high level.

**Extra skills**

Microsoft Office 2013, management of energy saving software, math applications, proposals and decisions based on financial & technical analysis, hard work, strong communication.

**Extracurricular Activities**

Running, meditation, read technological innovation, listening to instrumental music, enjoy my family. Give awareness conferences or sessions on the rational use of energy and environmental protection.

**Capabilities & Convictions**

Leadership, empathy, detailed analysis if required, making important decisions, work under constant pressure situations, optimal solutions.  
Assigned personal commitments and I see them as challenges for growth, development and experience; I strongly believe in training and discipline as instruments of human development and business. Desire means positive energy always present, when we have a definite goal, success; supported by commitment and work.

**Others interest**

Economical support to worthy causes and charitable non-profit associations. Volunteer of associations. Launch and execution clean up ecosystems, social and environmental responsibility. Awareness conferences of rational use of energy.