

Gustavo Adolfo Lujan Moreno

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EDUCATION

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|--|-----------------|-----------|----------|
| PhD in Industrial Engineering | | | May 2015 |
| Arizona State University (ASU) | Tempe, AZ | GPA: 4.00 | |
| MSE in Industrial Engineering , specialization in Quality Systems and Productivity. | | | May 2008 |
| Tecnológico de Monterrey (ITESM) | Sonora, México | GPA: 3.76 | |
| Six Sigma Black Belt Certificate | | | May 2008 |
| Arizona State University (ASU) | Tempe, AZ | | |
| Bachelor's Degree of Systems Industrial Engineering | | | May 2001 |
| Instituto Tecnológico de Sonora (ITSON) | Sonora, México. | GPA: 3.82 | |

RELEVANT COURSEWORK

ASU: Design of Experiments – Process Statistical Control – Regression Analysis – Six Sigma Methodology

ITESM: Supply Chain Strategic Management – Productivity Engineering – Total Quality Management – Leadership for Sustainable Development – Statistical Methods

SKILLS

Proficient in Excel, Word, Power Point, Minitab, SAP. Fluent in English and Spanish (native)

AWARDS

Academic Performance Award. (ITSON, 2001) **Honorific Award.** (ITSON, 2001) **President of Industrial Engineering Student Society.** (ITSON, 2001) **Honorific Award.** For an outstanding labor as a Teacher. TECMilenio University (2002)

WORK EXPERIENCE

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|---|----------------|-------------|
| Quality Systems Chief , Cuauhtémoc Brewery (Heineken México) | Sonora, México | 05/08-07/10 |
| <ul style="list-style-type: none">- Successfully implemented the first 6 Sigma project at Navojoa Plant with savings of \$180,000 USD in the first year.- Successfully lead 8 Kaizen and Six Sigma projects at Cuauhtemoc Brewery with joint savings of \$500,000 USD.- Collaborated on a Value Stream Map Event with Sensei Yukio Sugiyama from Shingijutsu Corporation at General Electric Security Plant. (GE Security) Navojoa, Sonora, México.- Helped on LEAN AWO with Sensei Mitsuru Sueda from Shingijutsu Corporation at General Electric Security Plant. (GE Security) Navojoa, Sonora, México.- Implemented HACCP, ISO9001:2008, ISO14001 and OHSAS18001 systems achieving plant certification.- Certified as a Quality Management System Auditor/Lead Auditor ISO 9000:2000 Series. Certificate SGS/SSCE/QMSLAC/ 508878/P/18832. | | |
| Organizational Development Chief , Cuauhtémoc Brewery | Sonora, México | 05/06-05/08 |
| <ul style="list-style-type: none">- Successfully implemented a high performance system for production team achieving a 5% increase on productivity.- Designed and implemented a balanced scorecard for production teams- Designed and implemented a social responsibility program improving the community perception from 75% to 81%. | | |
| International Buyer , Cuauhtémoc Brewery | Sonora, México | 08/02-05/06 |
| <ul style="list-style-type: none">- Lead the first implementation of a SAP module for Navojoa Plant (MRP)- Negotiated annual contracts with suppliers achieving annual savings of \$300,000 USD on average.- Lead a supplier development program achieving an increase of 12% on suppliers' service evaluations. | | |
| Packaging Supervisor , Cuauhtémoc Brewery | Sonora, México | 09/01-08/02 |
| <ul style="list-style-type: none">- Improved process through data analysis and statistical techniques.- Reduced beer waste from 4% to 2% in the packaging area.- Lead operators' multi-skills program. | | |

TEACHING EXPERIENCE

- **Teacher at Instituto Tecnológico de Sonora.** (Sonora, Mex, 2008) International Management
- **Teacher at TEC Milenio University** (Sonora, Mex, 2006) Enterprise Logistics, Operations Research
- **English Teacher at Harmon Hall** (Sonora, Mex, 2001) Basic and Intermediate level