

Gerardo Salinas Acosta

Personal Information

Mobile 444 310 5393
E-Mail salinasacog@gmail.com
Citizenship Mexican
Birthdate/ Birthplace 26/04/1997, San Luís Potosí

Practical Experience

Jan. '24 – Jun. '24

Project Manager & Engineering, Metal Wave Partner Group

Metal Wave is a Mexican company which makes engineering, fabrication and distribution of grain/granular solids silos and their collection, transportation and distribution systems.

- Responsible for final product engineering.
- Designing and manufacturing silo equipment.
- New projects quotation and evaluation.
- Post sale automation customer services.

Nov. '22 – Jan. '24

Automation & Equipment Technician, Solar Edge Technologies.

Solar Edge Technologies is an international company that designs and creates solar energy optimization systems, being leader on its field.

- Supplier supervision and technical support.
- Planification and execution of preventive and corrective maintenances.
- Problem solving and troubleshooting during production shift.
- Production line yield optimization and improvements.

May. '22 – Nov. '22

Product Engineer, SIIX EMS

SIIX EMS is a Japanese SMT manufacturing company focused on LED mainboards for automotive lamps.

- Coordination and administration of engineering changes.
- Production line supervision during engineering changes implementation.
- Product information management.
- Notification and communication with international customers.

Dec. '20 – Mar '21

Product design Engineer, Metal Wave Partner Group

Metal Wave is a Mexican company which makes engineering, fabrication and distribution of grain/granular solids silos and their collection, transportation and distribution systems.

- Responsible for final product engineering.
- Product manufacturing supervision.
- Verifying product quality and specifications.
- Purchasing and manufacturing coordination.

Education

Mar. 2024 – Sep. 2024

Full Stack Web Development Bootcamp at The App Brewery, online

Jul. 2015- Dec. 2021

B.D Mechatronics Engineering at Universidad Autónoma de San Luís Potosí, San Luis Potosí, México

Aug. 2019-May.2020

Wadhvani Foundation Entrepreneurship certificate at Universidad Autónoma de San Luís Potosí, San Luis Potosí, México

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Languages

- Spanish – Native speaker
- Advanced English
- Basic German

Software

- Auto CAD - expert
- Solid Works - advanced
- Microsoft Office

Programming languages

- C/C++
- Python
- HTML
- CSS / Bootstrap / Flexbox
- JavaScript / JQuery / Node / Express / React
- Ruby on Rails

Abilities

- Leadership
- Teamwork
- Logic-analytic and creative thinking
- Emotional intelligence
- Responsibility
- Self-learning

Achievements

- Production line yield improvement from 92% to 98% with kaizen process improvements and root cause analysis, being one of the most efficient Solar Edge sites.
- Fully design and production of a 90 ton. polypropylene pellets silo and its accessories
- Wadhwani entrepreneurship ambassador of the UASLP engineering school group.

Hobbies

- Car enthusiast, renaissance martial arts, singing and coding.