Salvador Olvera Nava

Full-Stack Software Developer

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GitHub Salvador-ON

in salvador-olvera-n

Summary

Full-Stack Remote Software Developer with a passion for **coding** and **creating web applications** with **intuitive user experiences, UI effects,** and **responsive design.**

Programing Languages

Ruby, JavaScript Es6, HTML5 CSS3.

Frameworks

Ruby on Rails, React, Redux, Bootstrap.

Skills

- Project Management.
- Continual Improvement Process.
- Lean Manufacturing.

Soft-Skills

- Leadership.
- Problem Solving.
- Teamwork.
- Creativity.
- Proactivity.

Education

- **Full-Stack Software Developer**
  Microverse University 2020.

- **Mechatronic Engineer**
  UVM Querétaro. 2015.

- **Continuous Process Automatization**
  Festo 2012.

- **Harvard Manager Mentor**
  Harvard Business Certificate 2012.

- **Solidworks CSWA**
  Dassault Systems 2012.

Language

- **Spanish:** Native Speaker.
- **English:** Fluent.

Experiences

2016 - 2019
Chief Operating Officer

Tridi – Querétaro, Mexico.

Supervise and lead the daily operations of the company including manufacturing operations, engineering, purchase, human resources, and administration.

Establishment of the key performance indicators for control and monitoring of production effectiveness.

Development of the annual strategic planning for the improvement of the key performance indicators. Improving production efficiency by 15%.

Logistics management of the entry of the company to the Stratasys Global Manufacturing Network. From the development of the start plan of the new production lines to the start-up of the new production lines and leading the manufacturing operations.

Ensure proper management of resources, distribution of goods and services to customers, and supply chain.

2015 - 2016
Manufacture Chief Officer

Tridi – Querétaro, Mexico.

Plan and execute daily production schedule, supervise, coordinate and evaluate Human Resources to ensure daily production.

Standardization of manufacturing operations processes including: cad files preparations, manufacturing, post-treatments, maintenance, and shipments.

Development and implementation of the quality validation system for a manufactured item. Helping to avoid sending defective items.

Development and implementation of the Manufacturing Execution System. Helping the company to track and capture data, of the processes and outcomes of the manufacturing process.

2014 - 2015
Jr. Engineer

Tridi – Querétaro, Mexico.

Research and development of post-treatment for improvement of parts finishes. Helping to improve the quality of the pieces.

Development and implementation of tools and jigs, with the aim of reducing scrap and ensuring product quality and increasing the safety of the processes.

Research and development of improvements in parameters and hardware of additive manufacturing equipment. Improving the visual quality of the pieces, reducing scrap by 10% and post-treatment times by 15%.