

## ROD MONTEIRO

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City of Marília, São Paulo State - Brazil • +55 14 98115-6055 • rmonteiro.rsm@gmail.com •  
www.linkedin.com/in/rodrigo-monteiro19

### MAINTENANCE MANAGER, SUPERVISOR, ENGINEER

#### SUMMARY OF QUALIFICATIONS

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- Managed the industrial maintenance, facilities, tooling and production company's suppliers of parts for the automotive, agrochemical, food, and pharmaceutical segment, and agricultural machinery manufacturer.
- Helped in projects of acquisition, installation, startup and try-out of machines and equipment.
- I have experience in the following manufacturing processes: metallurgical (laser cutting, stamping, welding, painting, foundry, chemical surface treatment and mechanical assembly), plastic transformation (blow molding, structural and conventional injection, extrusion, injection stretch blow, roto-moulding and vacuum forming), rubber (injection and pressing of elastomers) and ceramics (pressing, machining and heat treatment).
- Performed the budget management encompassing resources, services, materials, expenses, and parts inventory, definition and implementation of preventive and predictive maintenance strategies, to increase OEE – Overall equipment effectiveness.
- Added experience as Key-User in SAP deployment projects, and as internal auditor of the quality systems of standards: ISO TS 16949, ISO 9001 and ISO 14000.
- Implemented TPM – Total Productive Maintenance, RCM – Reliability Centered Maintenance, SMED – Single Minute Exchange of Die, PDCA and 5S (Housekeeping).
- Performed action plans to increase the efficiency of equipment, machines and process and in the management of multifunctional teams.
- Bachelor in Mechanical Engineer with MBA in Business and Strategic Management

#### PROFESSIONAL EXPERIENCE

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##### Maintenance and Facilities Manager

2018-2020

##### Carino Ingredientes Ltda, Marília-SP, Brazil

- Management of employee performance through feedback and training requests;
- Compliance with plans and maintenance orders together with the maintenance and PPCM leadership assessing the impacts and deadlines in the production process and in compliance with the required quality and safety standards, articulating with the area managers so that they are executed according to their priorities;
- Coordination of the activities of improvements, reforms, and outsourced services in the areas of HVAC, boiler, welding, and others ensuring that the same is executed ensuring food safety;
- Management of contracts of companies that provide maintenance services;
- Management of fault analysis, investigating the reasons and proposing actions to mitigate the risks of downtime;
- Technical support to other areas of the company, acting whenever requested or necessary, analyzing the needs and proposing solutions.

##### Industrial/Production/Maintenance/Tooling Manager

2017-2018

##### Spiltag Industrial Ltda, Marília-SP, Brazil

- Report directly to the Industrial Director, on this position I coordinated a team of 110 employees (supervisors, toolmakers, maintenance technicians, engineering assistants and machine operators).
- Responsible for the production control executing the production master plan and leading improvement projects to achieve the goals, and objectives of OEE, within costing guidelines and quality levels.
- Management of floor supervisors, with a focus on continuous improvement, and waste elimination.
- Performance on the shop floor, resolving production problems to guarantee the daily attendance of the volume of production.

- Management of the tooling team in relation to the execution of services, and prevention of breakdowns.
- Responsible for the maintenance team, leading actions to implement a preventive maintenance program using standardized work concepts and working instructions, besides using techniques to identify the root cause of the problem avoiding the recurrence of problems.
- Leading teams to analyze and propose changes in the layout of factory to reduce the lead-time.

**Maintenance and Tooling Manager****2012-2016****Máquinas Agrícolas Jacto S.A. / Unipac Division, Pompéia-SP, Brazil**

- Report directly to the Industrial Director, on this position, I coordinate a team of 70 employees, 150 process machinery, more than 2.500 moulds and over 1.200 devices in 05 plants located in different sites.
- Responsible for the implementation of Maintenance Management.
- Trained, qualified, and technically developed the leadership of leaders, engineers, and technicians under my responsibility.
- Implemented strategic and operational goals.
- Defined and implemented of KPI's (Key Performance Indicator).
- Implemented method for solving problems using analysis and fault history.
- Redefined and restructured the stock of spare parts maintenance department.
- Developed improvement projects focusing on increased reliability and reduced costs, using methodology 6 Sigma.
- Ensured compliance of internal processes according to of ISO/TS 16949, ISO 9001, ISO 14001, and VDA 6.3.

**Industrial Maintenance Chief****2009-2012****Máquinas Agrícolas Jacto S.A. / Jacto Division, Pompéia-SP, Brazil**

- Report directly to the Industrial Director, on this position, I coordinate a team of 40 employees, 150 process machinery, more than 1.200 electro-mechanical and hydraulic devices in 05 plants located in different sites.
- Trained, qualified, and developed the leadership of leaders, engineers, and technicians under my responsibility.
- Implemented method for solving problems using analysis and fault history.
- Redefined and restructured the stock of spare parts maintenance department.
- Developed improvement projects focusing on increased reliability and reduced costs, setup time reduction of machines and devices of the assembly line
- Responsible for the daily analysis of OEE results, training of coordinators, and maintenance team in identifying the causes and actions taken.
- Ensured compliance with internal processes according to ISO/TS 16949, ISO 9001, ISO 14001, and VDA 6.3.

**Maintenance Supervisor****2004-2009****Máquinas Agrícolas Jacto S.A. / Jacto Division, Pompéia-SP, Brazil**

- Managed and elaborated the annual budget of the maintenance department.
- Defined and implemented of KPI's (Key Performance Indicator).
- Responsible for the 5S and safety behavior in the area, ensuring that the rules were fulfilled as ISO 9001 internal auditor participated in audits in several departments.
- Key user of corporative SAP project on module PM (Plant Maintenance), responsible for structure the management model of maintenance, implementation, and train users.
- Implemented quick setup concept in a pilot group of machines, achieving significant improvements in the results of OEE.
- Evaluated the need for training of maintenance teams.

**Maintenance Engineer****2000-2004****Máquinas Agrícolas Jacto S.A. / Jacto Division, Pompéia-SP, Brazil**

- Developed and assured the implementation of Preventive and Predictive Maintenance plans to increase the reliability of the machines and process equipment.

- Defined and implemented of KPI's (Key Performance Indicator).
- Evaluated the need for training of maintenance teams.
- Developed teaching materials hydraulic and pneumatic and trained all plant operators.
- Performance hands on, assisting mechanics, electricians and technicians in solving problems.
- Managed and implemented of TPM program of continuous improvement.
- Redefined and restructured the stock of spare parts maintenance department.

**Mechanical Engineer R&D****1998-2000****Máquinas Agrícolas Jacto S.A. / Jacto Division, Pompéia-SP, Brazil**

- Performed mechanical tests laboratory in accordance with International Standards: ASTM, AISI and DIN.
- Planned and performed tests to attend the Project Engineering and Mechanization Engineering Departments.
- Performed of technical reports relating to the tests for the responsible engineering and managements.
- Developed tests benches (Examples: Creep test, Fatigue test springs and Fatigue test in plastics components).
- Researched and developed a concept of direct injection for agrochemicals.

**Volunteer Experience****2016**

ReStore North York, Toronto, Ontário

- Assisted with the everyday operations, assisting with customers, merchandising, organizing and sorting products, testing and salvaging donated items.

**EDUCATION****Certificate Black Belt in Lean Six Sigma – DMAIC****2016**

Optima Engenharia, São Paulo, Brazil

**MBA – Strategic Management****2003**

Eurípedes Center University Marília (UNIVEM), Brazil

**MBA – Business Management****2000**

Eurípedes Center University Marília (UNIVEM), Brazil

**Bachelor in Mechanical Engineer****1997**

São Paulo State University (UNESP), Brazil

**OTHER TRAINING****2004-2018**

VDA 6.3 – Requirements and Auditing Process, SMED, Reliability Engineering, Planning and Maintenance Control, Quality of Internal Auditor, TPM, Maintenance Management, Value Stream Mapping and Standardized Work.

Canada – Strategy in Turbulent Times (University of Toronto)

**2017**

Canada – Business English (ILAC – International Language Academy of Canada)

**2016-2017**

United States of America – Tryout in Injection Machine

**2014****Language Skills**

Fluent English, French / Spanish basic knowledge, Portuguese as native language

**Computer Skills**

MS Office, SAP, CMMS, Autocad, Minitab, and PowerBI Experience.