

# Estevan C. Pereira, Technician

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## Process Technician

Focus on product development and related areas or product development laboratory (focus on metrology and quality). Manufacturing engineering in process and machinery works. Production of parts or machines.

## Personal Skills

- English written and spoken, at an advanced level (broad contact via email, telephone conferences and personally).
- Office Package: Advanced Level (formulation, adjustments and creation of documents, presentations).
- Easy learning.
- Expertise in the quality area (focus on suppliers)
- Knowledge in metrology (statistics, MSA study, capability).
- Basic contact with three-dimensional measuring machine DEA Software PCDmis and 3D digitalizer Steinbichler (by reverse engineering) and three-dimensional optical Mitutoyo.
- Extensive experience and contact with international suppliers (analysis and solution of quality problems).
- Use of the MASP tool (8D) for problem solutions.
- Reading and interpreting mechanical technical design.
- Operation of conventional machine tools (lathe, milling machine, drill, and others).

## Professional Experience

- Apprentice SENAI in the company Takata Brazil in the period from January 2010 to December 2011.
- Quality Trainee at Takata Brazil in the period from January 2012 to December 2013.
- Metrology inspector at Takata Brazil in the period from January 2014 to October 2015. Main activities: dimensional of productive parts and for engineering tests such as, tolerances and adjustments, plastic parts (post-injection sizing), assembly of components, monitoring in product development, devices control, and others. Acting also in the area of quality of suppliers, such as complaints due to problems of parts provided, analysis and solution of quality problems, process analysis and monitoring of parts provided in production.
- Technical Assistant of Manufacturing Engineering at Takata Brazil in the period from October 2015 to December 2018. Main activities: development of methods and processes, machines for assembly of steering wheels, process optimization work, monitoring of parameters of screwing, brief knowledge about automation and IT in machine programming, With customers such as: Honda, Toyota, Volkswagen, GM, FCA, and others.

## Education and Credentials

- Full High school. Three years completed at the Vasco Antônio Venchiarutti State Technical School. Conclusion – December 2011
- Machining Mechanics Technical Course – held the course at SENAI Conde Alexandre Siciliano, Jundiá - Brazil. Duration: 2 years.

## Community Involvement

- Social work in the Baptist Church and other institutions