

SILVIO RODRIGO DE LIMA

Marques de Olinda Avenue, 1930, Building 11, apt 201

Joinville/SC – Brazil, 89204-415

phone number: +55 (47) 99999-2837

e-mail: silvio.r.lima83@gmail.com

Specialty

Technologist in Industrial Automation

Professional Experience

NIDEC – Embraco Division: Electronic Controls Unit, Joinville/SC – Brazil

2012 - Present: HW researcher

HW development of variable speed inverters for worldwide household applications. Integrated board development for fridge/compressor control.

Intelbras S/A, São José/SC – Brazil

2010 - 2012: HW researcher

HW development for Telecom applications, focused in Brazilian market.

Specto Group, São José/SC – Brazil

2008 - 2010: HW researcher

HW development for building/residential automation, focused in Brazilian market.

Labelectron – CERTI Foundation, São José/SC – Brazil

2005 - 2007: Intern

Improving in project tools, developing projects in electronic area, as well to create procedures for test and validation of electronic devices.

Education

Automotive Repairing Technician, 2018

National Service of Industrial Learning – SENAI-SC, Joinville/SC – Brazil

Specialization in light vehicles

Pos-Graduated, Electrical Engineering, 2011

Federal Institute of Technological Education of Santa Catarina - IFSC, Florianópolis/SC - Brazil

Specialization in development electronic products.

B.S., Industrial Automation, 2007

Federal Institute of Technological Education of Santa Catarina - IFSC, Florianópolis/SC - Brazil

Additional courses in C language, CNC machines and robotics.

Skills Set

General skills:

- Teamwork;
- Learning ability;
- Good adaptability;
- English language (advanced level).

Specific skills:

- Intermediate knowledge in power electronics;
- Hardware design/tests/validation;
- Product approval in Institute (VDE, UL);
- Basic knowledge in automation techniques (industrial automation and process control);
- Basic knowledge in firmware development (C language);
- Basic knowledge in development tools for electronic design (schematic / PCB);