# **RICARDO ZANATA**

555 Wadia Jafet Assad Street, Apartment 24, Tower 5 São Bernardo do Campo, São Paulo, Brazil, ZIP Code: 09850-090 32 years old, Married, Brazilian

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**EDUCATION** 

Jan 2009 / Dec 2012 ANHANGUERA UNIVERSITY, Santo André, São Paulo

Bachelor in Production Engineering

#### RELEVANT COURSES

Feb 2016 (40 Hours) DNV-GL, São Paulo, São Paulo

Lead Auditor ISO 9001

April 2015 (8 Hours) FM Global, São Paulo, São Paulo

Sprinkles fundamentals based on FM Global Standards

March 2011 (160 Hours) CETRE of Brazil, São Paulo

**Dimensional Control Inspector** 

Jan 2007 (48 Hours) SENAC, São Paulo

Project Management – PMI Practices

Jan 1999 / Dec 2002 SINGULAR SCHOOL, Santo André, São Paulo

Electronic Technician

**LANGUAGES** 

**PORTUGUESE - Brazil** 

Level: Native

ENGLISH - WISE UP SCHOOL, São Paulo

Level: Conversation II,

#### WORK EXPERIENCE

# NCC CERTIFICAÇÕES DO BRASIL. - São Paulo, Brazil

Auditor – INMETRO Standards for Hazardous Locations - "Ex Products" and ISO 9001 Standard, May 2015 – Current

NUTSTEEL INDUSTRUA METALÚRGICA Ltda. – São Paulo, Brazil

**Appleton Group - EMERSON Industrial Automation** 

Senior Certification Analyst – INMETRO Standards for Hazardous Locations and "Ex Products", October 2015 – March 2016

- Certificates elaboration and maintenance for electrical enclosures "Ex Products" in accordance to 179 and 267 INMETRO administrative rules and in accordance to ABS and BVC rules for shipping;
- Responsible for contacting the Certifications Institutes, laboratories, sending samples to test and for scheduling and controlling all the certificates auditing maintenance;

#### HLR SERVICES Ltda. - ME - São Paulo, Brazil

Technical Consultant – INMETRO Standards for Explosive Atmospheres and "Ex Products", July 2015 – Current

- Full technical assistance for Analyzer Houses certification and Hazardous Locations in accordance to IEC 60079-16, IEC 60079-2, IEC 60079-14 and 179 INMETRO standards;

#### CONAUT CONTROLE AUTOMÁTICOS Ltda. - São Paulo, Brazil

Engineering Coordinator - Fire Division, October 2013 - July 2015

- Responsible for coordinating the fire protection systems engineering team (project and installations) in accordance to NFPA standards, and systems like: *water spray*, FM-200 gas, NOVEC 1230, CO2 gases and smoke detectors;

# CERTUSP OCP0011 - SERVIÇO TÉCNICO DE CERTIFICAÇÃO DE PRODUTOS INSTITUTO DE ELETROTÉCNICA E ENERGIA - IEE USP. - São Paulo, Brazil

Auditor and Inspector – INMETRO Standards for Hazardous Locations - "Ex Products" December 2011 – April 2012

#### YOKOGAWA AMÉRICA DO SUL. - São Paulo, Brazil

Project Coordinator - Analytical Group, April 2012 - September 2013

- Responsible for coordinating the engineering project, the fabrication schedule, certification documents, costumers and laboratory tests for Analyzer Houses and Hazardous Locations in accordance to IEC 60079-16, IEC 60079-2, IEC 60079-14 and 179 INMETRO standards:

#### IME SOLUÇÕES TECNOLÓGICAS Ltda. - São Paulo, Brazil

Productions Coordinator, January 2011 – November 2011
Project Coordinator, September 2008 – December 2011
Project Technician, June 2007 – September 2008
Project Technician Assistant, October 2006 – June 2007
Engineering Trainee, June 2006 – October 2006

#### TATESHI INSTRUMETAÇÃO INDUSTRIAL Ltda. - São Paulo, Brazil

Electronic Technician, January 2003 - January 2006

# **ACTIVITIES**

COBEI - Brazilian Committee of Electricity, Electronics, Lighting and Telecommunications (Technical Translation IEC standards to ABNT Standards)

ABNT/CB-003/ CE003 031 005 Commission – Volunteer member since 2007 ABNT/CB-003/ CE003 031 006 Commission – Volunteer member since 2014 ABNT/CB-003/ CE003 031 003 Commission – Volunteer member since 2014

# **SKILLS**

Computer: AutoCAD 2D, Microsoft Office, MS Project,

# **BUSINESS TRIP**

June 2013 (1 Week) YOKOGAWA Measurementation, Inc., Houston, Texas – USA

Visit the manufacture line of Analyzer Houses constructed according

IEC and NEC Standards.

Shield Air Solutions, Inc., Houston, Texas - USA

Inspection realized in four-explosion proof HVAC certified according ATEX 94

directive and IEC 60079-16 standard.

January 2012 (1 Week) GE Bentley Nevada, Minden, Nevada – USA

Inspection realized in one pressurized enclosure certified according

IEC 60079-02 standard.

September 2010 (1 Week) BEBCO Industries, Hitchcock, Texas - USA

Inspection realized in two skids mounted Analyzers certified according

IEC 60079-14 standard.