



## Rodrigo Pinto de Souza

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**Date of birth**: 10 Oct 1984 **Nationality**: Brazilian, Portuguese

### ABOUT ME

I Working with heavy industrial mechanical technician for more of 19 years. I have attributes to: - solve lots of technical problems; - work with many autonomy or in group; - perform hydrostatic pressure tests up to 15K psi or pneumatic; - work with maintenance, installation and operation of mechanical, electrical, hydraulic equipment up to 15K psi and pneumatic; - interpret and follow technical drawings and follow-up of complex procedures.

### WORK EXPERIENCE

[ 1 May 2023 – Current ]

#### Blade and Turbine Repair Technician

**BayWa r.e. Wind, LLC**

**City**: Basdahl | **Country**: Germany

Blade Repair and repair turbine technician.

Working by rope access and platform access.

Second Man.

U-Plattfor, K-WKA, K-BP-1, K-BP-3, K-BP-4

[ 1 Mar 2022 – 30 Oct 2022 ]

#### Wind turbine technician

**Global Wind Service**

**Country**: Denmark

Working in on top team to assembling turbines.

SG5.X [Wind Farm - Björnberget - Sweden]

[ 4 Apr 2022 – 4 Apr 2023 ]

#### Wind turbine technician

**ENDIPREV**

**City**: Mortagua | **Country**: Portugal

Maintenance services in Wind Turbines.

Machine Haliade 150-6MW offshore wind

Project - Saint-Nazaire - Frist Offshore Wind Farm in France.

I'm working with:

trouble shooting, punchlist and LOTO Team.

Following and corrections in pre inspections and finally inspection with costumers.

Responsable to apply LOTO 01 and 02.

Responsible for updating the status of all machines in the port by the Smartsheet program.

[ 25 Mar 2021 – 27 Feb 2022 ]

#### Wind turbine technician (Tope team Leader)

**Rosseti EU**

**City**: Braga | **Country**: Portugal

## Assembled Machines Enercon

- E - 126-EP3 EM-05 - [Wind Farm - Trennewurth - Germany]
- E - 138 EP3 EM-05 - [Wind Farm - Koxbull - Germany]
- E - 126 EP3 EM-05 - [Wind Farm - Gribbohm - Germany]
- E - 138 EP3 - [Wind Farm - Halde Mottbruch - Germany]
- E44/E48 - [Wind Farm - W-11577 AGA II - Gran Canárias - Spain]
- HT-160-ES-C-01 - [Wind Farm - Blankenheim - Germany]
- E103 [Wind Farm - Fuerteventura Renov. II and III - Fuerteventura - Spain]
- E44/E48 [Wind Farm - W-11577 AGA II - Gran Canárias - Spain]

[ 2 Jun 2020 – 19 Feb 2021 ] **Wind turbine technician**

### ***EQX - EQUATION EXPERIENCE , LDA***

**City:** Vila nova de Gaia | **Country:** Portugal

Machine - Vestas V150 / 155 / IEC3B [Wind Farm - Piiparinmaki - Pyhanta Finland] - Distribution and cable routing for UPS cabinets, Switchgear, Grand Control, lighting system and elevator. - Complete closure of Nacelle and HUB. - Wiring, support alignment and installation of Wind Sensors, alignment of Aviation Obstruction Lights on top of the Cooler, Installation and connection of Aviation Lights in the Towers and control boxes inside the towers.

Machine - GE 3MW - 50/60 Hz [Wind Farm - Ecinillas - Palencia Spain] - Perform the interconnection of the electrical cables from the phalanges to the azimuth looping. - Make BSM MECHANICAL CONNECTORS COLD SHRINKABLE JOINT 12kV connections - TYPE CSJM. Sizing, fixing and connecting the cables to the transformer. - Tensioning the bolts. - Assist in the alignment of the generator.

[ 1 May 2019 – 1 Jun 2020 ] **Industrial maintenance Technician (Hydraulic Technician)**

### ***OGMA-Indústria Aeronáutica de Portugal, S.A.***

**City:** Lisbon | **Country:** Portugal

Preventive and corrective maintenance on hydraulic and mechanical equipment. Hydraulic cylinders of up to 45 tonnes (aircraft support), hydraulic lifting platforms, aircraft component test benches, aircraft hydraulic test group, milling cutters, press brakes, CNC lathes, among others.

[ 1 Apr 2018 – 1 Apr 2019 ] **Maintenance technician**

### ***TRM (Technical Resources Management)***

**City:** Lisbon | **Country:** Portugal

Execution of preventive maintenance, repairs in electromechanical equipment, HVAC, fire fighting, electric and etc

[ 1 Jul 2017 – 1 Apr 2018 ] **Supplier of accessory equipment and services in the area Industrial of hotels, restaurants and others**

### ***UDEX Importação e Representação S.A***

**City:** Lisbon | **Country:** Portugal

Customer service, budgeting, organization of sales documentation, Orders and accessories, check and allocate accessories, maintenance and management of Stocks; Procedures set out in the EQMS program.

[ 1 Jan 2016 – 17 Jun 2017 ] **Technician manager (Autonomous)**

### ***TTM Reparos do Lar***

**City:** Rio de Janeiro | **Country:** Brazil

Installation and complete maintenance of any air conditioning equipment environments until to 90,000 BTUs

Maintenance in freezer, refrigerators and drinking.

## **Field Service Technician (Team Leader in Surface Systems - Offshore and Onshore)**

**OneSubsea - A Cameron & Schlumberger Company**

**City:** Macaé (Rio de Janeiro) | **Country:** Brazil

Installation and maintenance of all completion Systems.

-Surface Systems:

•All components of Well Heads and X-Tree.

-Subsea Systems:

•X-tree and W-BOP.

-Mudline Systems.

Maintenance of the equipments and tools; Design of tools and spare parts for new jobs.

[ 1 May 2010 – 14 Sep 2015 ]

## **Production Assistant III (Team Leader)**

**Biesold Intragás do Brasil and O.S Serviços.**

**City:** Rio de Janeiro | **Country:** Brazil

Responsible for maintenance, inspection systems, interpretation of technical drawings, risk assessment;

Detection of exhaust gas, testing and equipment replacement. Valves, regulators, distribution stations. In low, medium and high pressure.

[ 1 May 2005 – 1 Jun 2008 ]

## **Technical Assistan**

**Engenix Engenharia S/A - Petrobras.**

**City:** Linhares (Espírito Santo) | **Country:** Brazil

Responsible for developing a control system folders STH (Hydrostatic Testing System);

Support in manufacturing and assembly of piping, valve assembly, support of piping, painting, insulation, washing, drying and restoration of lines, leak test, physical progress;

Generation of information to management reports Engenix and Petrobras;

RDO and effective control of contractors; Interpretation of technical drawings, isometrics, flowcharts.

[ 1 Sep 2008 – 1 May 2010 ]

## **EDUCATION AND TRAINING**

### **Industrial Mechanical Technician**

**Technical school Rezende Rammel** <http://www.etr.com.br/>

**City:** Rio de Janeiro | **Country:** Brazil |

[ 1 Feb 2006 – 1 Feb 2007 ]

### **GWO - Blade Repair**

**BayWa r.e**

**City:** Basdahl | **Country:** Germany | | **Valid until:** 20 Dec 2034

Following the GWO Blade Repair Training Standard V2.0 Publication date 1 April 2021

The 30 Lessons were covered in a total duration of 72h.

[ 8 Jan 2024 – 19 Jan 2024 ]

### **GWO - Blade Repair**

**Anara Wind** <https://anaraformacion.com/>

**City:** Chiclana de la Frontera, Cádiz. | **Country:** Spain |

### **GWO - BST - Fire Sensing, Manual Load Handling, First aid and Works at Height**

[ 14 Feb 2024 – 17 Feb 2026 ]

**Country:** Germany |

[ 27 Aug 2022 – 27 Aug 2024 ]

### **GWO - Sea Survival**

**CEDROS** <https://www.cedros.pt/formacao/>

**City:** Palmela | **Country:** Portugal |

[ 24 Sep 2023 – 24 Sep 2024 ]

### **IRATA N1**

**Invita Formação profissional.** <https://irata.org/>

**City:** Rio de Janeiro | **Country:** Brazil |

[ 1 May 2024 – 1 May 2027 ]

### **Safety Card to work on Finland**

[ 1 May 2024 – 1 May 2027 ]

### **Hot Work Certificate to Work on Finland**

[ 1 Oct 2014 – 1 Sep 2015 ]

### **Subsea Engineer Programme (BOP Blowout Preventer)**

**SQC Group** <https://www.sqcgroupp.com.br/cursos/formacao-de-subsea/>

**City:** Macaé (Rio de Janeiro) | **Country:** Brazil |

WCE and WellControl

Basic Electricity and Fiber Optic

Corrosion and Instruments

Hydraulic Basic with practice in FLUIDSIM

Connectors/Connections/Ram Preventers

Annular Preventers and Choke Manifold

CMC and Tensioner Risers

Hydraulic Systems and BOP Controls

Multiplex Systems

### **Operator Tool Torque**

**HI-FORCE** <http://lkl.servicos.com.br>

**City:** Rio das Ostras (Rio de Janeiro) | **Country:** Brazil |

[ 17 Jul 2025 ]

### **Operation of ladder-guided service lift TOPLIFT L+H200 SL-L incl. Daily Check**

**Hailo Wind Systems**

[ 29 Apr 2025 ]

### **Annual Safety Site Induction (ASSI)**

**Nordex**

[ 29 Apr 2025 ]

### **Rotor Locking System for DELTA Wind Turbines**

**Nordex**

[ 29 Apr 2025 ]

### **Rotor Locking Systems for GAMMA Win Turbines**

## **LANGUAGE SKILLS**

**Mother tongue(s):** Portuguese

**Other language(s):**

**English**

**LISTENING A2 READING A2 WRITING A2**

**SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2**

## Spanish

**LISTENING** B1 **READING** B1 **WRITING** A2


**SPOKEN PRODUCTION** B1 **SPOKEN INTERACTION** B1

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

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### My Digital Skills

 Windows | Microsoft office (Word Excel Powerpoint Outlook) | Auto CAD Civil | SolidWorks (Intermediate) | Excel (intermediate) | Outlook & Gmail

## DRIVING LICENCE

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**Motorbikes:** A

**Cars:** B

**Cars:** BE