#### **CURRICULUM VITAE**

## PERSONAL INFORMATION

Name FERREIRA, JORGE MANUEL LOPES

Address Rua do Casalinho, 26

Cubos

3530-183 Mangualde

Telephone 00351 918 244 969
E-mail Jmlferreira0@gmail.com

Nationality Portugal
Date of birth 25-01-1975

## **WORK EXPERIENCE**

• Dates From 2020

• Name and address of employer Felmica – Minerais Industriais, SA.

Qt. do Ribeiro

3530-310 Moimenta de Maceira Dão

Type of business or sector
 Extraction and processing of raw materials for the ceramics industry

Occupation or position held
 Maintenance manager
 Main activities and responsibilities
 Maintenance management;

Organization of maintenance work; Management of technical teams; Management of maintenance spares;

Dates From 2018 to 2019

• Name and address of employer Forcefer – Engenharia Metalomecânica, Lda.

Zona Empresarial de Sernancelhe, Lote 9

3640-180 Sernancelhe

Type of business or sector
 Occupation or position held
 Fabric Director

Main activities and responsibilities
 Production and maintenance management

• Dates From 2017 to 2017

• Name and address of employer Asafil – António Silva Albino, Lda.

Bl. Brasília, nº 4 a 7

• Type of business or sector Mechanic machining services

Occupation or position held
 Designer

• Dates From 2012 to 2017

Name and address of employer
 Felmica – Minerais Industriais, SA.

Qt. do Ribeiro

3530-310 Moimenta de Maceira Dão

• Type of business or sector Extraction and processing of raw materials for the ceramics industry

Occupation or position held
 Maintenance manager
 Main activities and responsibilities
 Maintenance management;

Organization of maintenance work; Management of technical teams; Management of maintenance spares; Energy management;

 Dates From 2010 to 2012

· Name and address of employer Chamilar - importação e distribuição de energias renováveis, Lda.

Rua da Castelhana, 73

Vila Chã de Sá 3510-920 Viseu

• Type of business or sector Import and distribution of renewable energy devices

 Occupation or position held **Technical Supervisor** 

· Main activities and responsibilities Project and budgeting of heating systems and of production of sanitary hot water, based on

biomass boilers.

Responsible for the technical department.

From 2000 to 2009 Dates

• Name and address of employer Ferreiras Metalúrgica, Lda.

> Rua do Casalinho - Cubos 3530-183 Mangualde

 Type of business or sector Manufacturing of equipment for construction

 Occupation or position held **Technical Designer** 

· Main activities and responsibilities CNC programming of machines: mechanical lathes, milling machines and plasma;

Welding robot programming;

Projects to manufacture new products;

Change of products and production techniques to improve production times;

Preparation of technical dossiers for the CE marking of products;

Budgeting;

Responsible for purchasing.

## **EDUCATION AND TRAINING**

 Dates 2010

 Name and type of organization Associação Empresarial de Mangualde providing education and training

• Principal subjects/occupational Initial Teacher Training of Trainers

skills covered

· Title of qualification awarded Trainer · Level in national classification 4

> Dates From 2000 to 2004

· Name and type of organization Escola Superior de Tecnologia de Viseu providing education and training

• Principal subjects/occupational Industrial Automatisms **Energetic Audits** skills covered Combustion Control and Robotics

**Production Management** Structural Mechanics Applied Thermal Machine Design

**New Materials** Pneumatic Transportation

· Title of qualification awarded Degree in Mechanical Engineering and Industrial Management

· Level in national classification 12

From 1994 to 1999

 Name and type of organization Escola Superior de Tecnologia de Viseu providing education and training

· Principal subjects/occupational Automation Electricity/Electronics

skills covered **Physics** Maintenance Management

> **Quality Management** Mathematics Fluid Mechanics Materials Resistance Thermodynamics Heat Transfer

Página 2 - Curriculum vitae of Ferreira, Jorge • Title of qualification awarded Bachelor in Mechanical Engineering and Industrial Management

• Level in national classification 12

# PERSONAL SKILLS AND COMPETENCES

FIRST LANGUAGE PORTUGUESE

OTHER LANGUAGES

**ENGLISH** 

Reading skills GoodWriting skills GoodVerbal skills Good

FRENCH SPANISH

Reading skillsWriting skillsVerbal skillsBasic

TECHNICAL SKILLS Field of mechanical and electrical industrial maintenance.

AND COMPETENCES Experience of installation and maintenance of biomass boilers, pellets and firewood and heat

recuperators.

Field of controllers Fanuc of 2 and 3 axes, Controller of Robot of 6 axes Fanuc RJ2, Controller of

2 axes Esab NC290.

SOFTWARE SKILLS Solid Edge, Solidworks, AutoCAD, Lantek, Primavera, Microsoft Office, Microsoft

Project, Microsoft Visio.

DRIVING LICENCE Cars (B)