João Pereira

Date of birth: 04/10/1992 | **Nationality:** Portuguese | **Phone number:**

(+351) 915286438 (Mobile) | **Email address:** joao.octavio.pereira@gmail.com | **Website:**

https://jo-pereira.com | **LinkedIn:** pt.linkedin.com/in/joaoopereira |

Address: Valongo, Porto, Portugal (Home)

WORK EXPERIENCE

2019 – CURRENT Porto, Portugal
DEVOPS ENGINEER CRITICAL MANUFACTURING

Technology Stack: C#, .NET, Node, AzureDevOps Server, Docker, Swarm

1. Co-Founder of DevOps team
2. Contributor in architecture design for implementing DevOps in Engineering Area and standardizing processes
3. Keep projects pipelines updated (AzureDevops Yaml)
4. Improve projects pipelines (AzureDevops Yaml)
5. Active contributor on the CMF (Critical Manufacturing Framework) CLI Project (https://github.com/criticalmanufacturing/cli)
6. Create tools for developers experience in Critical Manufacturing Framework
7. Deployment of Critical Manufacturing MES in Docker Swarm infrastructure

02/2020 – CURRENT Porto, Portugal
SENIOR SOFTWARE ENGINEER CRITICAL MANUFACTURING

Technology Stack: C#, .NET, Angular, Typescript, SQL Server, Node, AzureDevOps Server, Windows Server, IIS

Critical Manufacturing MES (Manufacturing Execution System)
1. Software design and product customization;
2. Critical Manufacturing MES deployments (on premises);
3. Requirement analysis of multiple industries;
4. Code Reviewer and verifier of code standards;
5. Technical Lead of development teams;
6. Member of MES OnCall support team;
7. Definition of templates and standard approaches to streamline processes

02/2018 – 01/2020 Porto, Portugal
SOFTWARE ENGINEER CRITICAL MANUFACTURING

Technology Stack: C#, .NET, Angular, Typescript, SQL Server, Node, AzureDevOps Server, Windows Server, IIS

Critical Manufacturing MES (Manufacturing Execution System)
1. Software design and product customization;
2. Critical Manufacturing MES deployments (on premises);
3. Code Reviewer and verifier of code standards;
4. Technical Lead of development teams;
5. Member of MES OnCall support team;

03/2017 – 02/2018
JUNIOR SOFTWARE ENGINEER CRITICAL MANUFACTURING

Technology Stack: C#, .NET and SQL Server

Critical Manufacturing MES (Manufacturing Execution System)
1. Product development;
2. Software design and product customization.

Address Porto, Portugal

09/2015 – 03/2017
DEVELOPER HUTCHINSON PORTO - TUBOS FLEXÍVEIS

Web programming (PHP, HTML5, JavaScript), MySQL, VBA, Access;
Support to users, applications and computer equipment;
Assistant in the administration and support of the entire infrastructure Hardware: Systems and Networks;

Address Valongo, Portugal

03/2015 – 09/2015
DEVELOPER HUTCHINSON PORTO - TUBOS FLEXÍVEIS

Internship under the Computer Engineering Degree.
Development of a corporate TV project in the Web area using the PHP technology, JavaScript, JQuery, HTML5, C #
WebServices, 3 tier architecture.

Address Valongo, Portugal

08/2013 – 10/2013
COMPUTER TECHNICIAN HUTCHINSON PORTO - TUBOS FLEXÍVEIS

Address Valongo, Portugal

03/2011 – 06/2011
ENUMERATOR INSTITUTO NACIONAL DE ESTATÍSTICA - CENSOS 2011

Address Portugal

04/2010 – 06/2010
COMPUTER TECHNICIAN SAMSYS-COMÉRCIO E SERVIÇOS DE SISTEMAS INFORMÁTICOS LDA

Business or Sector Professional, scientific and technical activities │

Address R São Bento Peras 251/3, 4435-432 Rio Tinto, Gondomar, Portugal

EDUCATION AND TRAINING

09/2015 – CURRENT Porto, Portugal
MASTER'S DEGREE INFORMATICS AND COMPUTER ENGINEERING Instituto Superior de Engenharia do Porto

Address Porto, Portugal

09/2010 – 11/2015 Porto, Portugal
GRADUATION IN INFORMATICS AND COMPUTER ENGINEERING Instituto Superior de Engenharia do Porto

Address Porto, Portugal

09/2007 – 07/2010 Valongo, Portugal
PROFESSIONAL COURSE IN MANAGEMENT AND PROGRAMMING INFORMATION SYSTEMS Escola Secundária de Valongo

Address Valongo, Portugal

LANGUAGE SKILLS

Mother tongue(s):   **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B1	B1	B1	A2	B1
SPANISH	A1	A1	A1	A1	
FRENCH	A1	A1			

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

● ADDITIONAL INFORMATION

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills Team Spirit (Grupo Dramático e Recreativo de Retorta, instituição de utilidade pública);

OTHER SKILLS

Light Designer

@ Grupo Dramático e Recreativo de Retorta, instituição de utilidade pública

Link https://retorta.com

Board Member

@ Grupo Dramático e Recreativo de Retorta, instituição de utilidade pública

Link https://retorta.com