



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](https://www.linkedin.com/in/joaoopereira) |
Address: Valongo, Porto, Portugal (Home)

WORK EXPERIENCE

09/2022 – 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

Lighting Designer @ Grupo Dramático e Recreativo de Retorta

“Orlando Worm” award for better light design @CONTE(Concurso Nacional de Teatro Amador):

2015 | Óculos de Sol
2016 | mulheres
2017 | Palco de Babel
2020 | (nominated) A Importância de ser Ernesto
2023 | Até que a Boda nos Separe

Link <https://retorta.com>

Board Member @ Grupo Dramático e Recreativo de Retorta

Link <https://retorta.com>