



## Europass Curriculum Vitae



### Personal information

Surname(s) / First name(s) **Pousada da Rocha Almeida, Pedro Miguel**

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Nationality Portuguese

Date of birth 26.11.1984

### Education and training

Dates	From September 2002 to July 2007
Title of qualification awarded	Portuguese title <i>Licenciatura em Engenharia Electrotécnica e de Computadores, Ramo de Sistemas de Energia</i> (Electrical and Computers Engineering, power systems area)
Principal subjects/occupational skills covered	Electrical Power Systems I, II and III Electrical Machines I, II and III Energy Production and Distribution I and II Energy Management Energy Distribution Electronics I and II
Name and type of organisation providing education and training	<i>Faculdade de Engenharia da Universidade do Porto (FEUP)</i>
Level in national or international classification	15 (in a scale of 20)
Dates	From August 2006 to February 2007
Title of qualification awarded	ERASMUS Program
Principal subjects/occupational skills covered	Electrical Power Engineering and System Integration Renewable Energy Sources Fundamentals of Logistics Risk and Prospect Assessment of Small High Tech Companies Entrepreneurship in Small High Tech Companies Energy and Economy Energy and Consumer Technology for Sustainable Development
Name and type of organisation providing education and training	Eindhoven University of Technology (Technische Universiteit Eindhoven)
Level in national or international classification	7,5 (in a scale of 10)
Dates	From September 1999 to July 2002
Title of qualification awarded	High School Education in Science
Name and type of organisation providing education and training	<i>Escola Secundária António Sérgio</i>
Level in national or international classification	18 (in a scale of 20)

## Work experience

Dates From July 2007 to the present  
 Occupation or position held Researcher/Developer  
 Main activities and responsibilities Development of an Optimal Power Flow Software for a Major Company on the Portuguese Market  
 Name and address of employer INESC Porto ([www.inescporto.pt](http://www.inescporto.pt))  
 Campus da FEUP  
 Rua Dr. Roberto Frias, 378  
 4200 - 465 Porto, Portugal  
 Type of business or sector Research and Development

Dates From February 2007 to July 2007  
 Occupation or position held Internship in the scope of the final project or seminar for the conclusion of my degree in engineering (concluded with the classification of 19 in a scale of 20)  
 Main activities and responsibilities Evaluate the Impacts of Microgeneration Penetration in the Portuguese Electrical Distribution System  
 Name and address of employer INESC Porto ([www.inescporto.pt](http://www.inescporto.pt))  
 Campus da FEUP  
 Rua Dr. Roberto Frias, 378  
 4200 - 465 Porto, Portugal  
 Type of business or sector Research and Development

## Personal skills and competences

Mother tongue(s) **Portuguese**

Other language(s)

Self-assessment

*European level (\*)*

**English**

**French**

**Spanish**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User
B2	Independent User	B2	Independent User	A2	Basic User	A2	Basic User	A2	Basic User

(\*) *Common European Framework of Reference for Languages*

Social skills and competences During my ERASMUS experience I have worked in multicultural groups (performing presentations, moderating debates on energy related topics and participating on the ERASMUS soccer team)

Organisational skills and competences Throughout my academic life I have always worked in teams managing the work distribution and progress whenever needed

Computer skills and competences Proficient use of basic IT resources like Microsoft Office  
 Good programming skills using C, C++ or Basic  
 Advanced knowledge on engineering tools (Matlab, Matpower, Autocad, Powerworld, DiaLux)

Driving licence Category B

## Additional information

Participation on several debates and conferences:

Megadebate APGEI/COGEN: "Estratégia Europeia para a Energia, Oportunidades e Desafios", 2007

3.º Encontro de Engenharia Civil Norte de Portugal-Galiza: "A Água", 2006

7.º Encontro Nacional do Colégio de Engenharia Electrotécnica, 2005

Several other events in 2004-2005

Honour mention for participating in the Physics Olympiads by the Executive Council of *Escola Secundária António Sérgio* in 2001

Participation in the National Physics Olympiads after having won and qualified for my participation in the North Region Physics Olympiads in 2001

Certificate in Advanced English by the British Council in 2001

First Certificate in English by the British Council in 2000

References supplied on request