

Europass Curriculum Vitae



Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Date of birth

Gender

Devezas, José Luís da Silva

Porto, Portugal

+351 939 828 043

jose Luis devezas@gmail.com

Portuguese

February 27, 1985

Male



Desired employment / Occupational field

Informatics Engineering / Research & Development

Work experience

Dates

Occupation or position held

Main activities and
responsibilities

Name and address of employer

Type of business or sector

November 2011 – Present

Researcher / Developer

Enhancement, adaptation and implementation of state of the art algorithms for network analysis, data mining and data visualization, in the context of intelligent information systems for cyber journalism, as part of the Breadcrumbs Project (UTA-Est/MAI/0007/2009).

CRACS/INESC TEC, Faculdade de Ciências, Universidade do Porto
Rua do Campo Alegre, 1021/1055, 4169-007 Porto, Portugal

Research & Development

Dates

Occupation or position held

Main activities and
responsibilities

Name and address of employer

Type of business or sector

June 2010 – June 2011

Researcher / Developer

Data mining, network analysis, community detection, information retrieval, real-time data analytics and data visualization.

Labs SAPO/UP, Faculdade de Engenharia, Universidade do Porto
Rua Dr. Roberto Frias, s/n 4200-465 Porto, Portugal

Research & Development

Dates

Occupation or position held

Main activities and
responsibilities

Name and address of employer

Type of business or sector

November 2002 – November 2003

Programmer / Translator

Translation of the official FreeBSD documentation to portuguese, creation of how-to guides in portuguese, porting open source applications to FreeBSD and programming and content management of the hint subsystem.

Núcleo Português de FreeBSD (<http://npf.pt.freebsd.org>)

Open Source Community

Education and training

Dates

Title of qualification awarded

September 2003 – April 2010

Master in Informatics and Computing Engineering

Principal subjects/occupational skills covered
 Name and type of organisation providing education and training
 Level in national or international classification

Information systems, databases, software engineering, human-computer interaction.
 Faculdade de Engenharia da Universidade do Porto
 Higher Education
<http://www.fe.up.pt>
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Dates
 Title of qualification awarded
 Principal subjects/occupational skills covered
 Name and type of organisation providing education and training
 Level in national or international classification

September 2000 – June 2003
 Computer Technician
 Programming, databases, computer applications.
 Colégio de Gaia
 Technology Education
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Personal skills and competences

Mother tongue(s)

Self-assessment
European level^()*

English

French

Portuguese

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C2	Proficient user
A2	Basic user	A2	Basic user	A1	Basic user				

() Common European Framework of Reference (CEF) level*

Social skills and competences

- Team skills.
- Motivational skills.
- Good interpersonal skills.

Organisational skills and competences

- Project management.
- Subtasking and modularization.
- Adaptive behavior.

Technical skills and competences

- Operating systems (Windows, Mac OS X, Linux/BSD).
- Programming and statistical computing (Java, Groovy, Python, Perl, C/C++, .NET, WPF/Silverlight/XAML, Flex/AS3/MXML, R, ggplot2, igraph, NetworkX, JUNG, Gephi).
- Web development (HTML, CSS, XML, JavaScript, Ajax, jQuery, PHP, Django, Catalyst, Ruby on Rails, Play Framework, Web Services and Applications).
- Data Visualization (Protovis, D3.js, GraphViz, Prefuse/Flare)
- Databases, graphs, services and caching (Tinkerpop Blueprints, Pipes, Gremlin and Rexster, Neo4j, OrientDB, Redis, Couchbase, Memcached, MySQL, PostgreSQL).
- Collaborative working (Git, SVN, CVS, DokuWiki, MoinMoin, Trac, ProjectPier).
- Experience in technical and scientific writing (L^AT_EX).

Additional information

Website

<http://www.josedevezas.com>

- [1] Nuno Cravino, José Devezas, and Álvaro Figueira. Using the Overlapping Community Structure of a Network of Tags to Improve Text Clustering. In *Proceedings of the 23rd ACM Conference on Hypertext and Social Media (HT 2012)*, Milwaukee, WI, USA, 2012.
- [2] José Devezas, Henrique Alves, and Álvaro Figueira. Creating News Context From a Folksonomy of Web Clipping. In *Lecture Notes in Engineering and Computer Science: Proceedings of The International MultiConference of Engineers and Computer Scientists 2012 (IMECS 2012)*, pages 446–451, Hong Kong, 2012.
- [3] José Devezas, Filipe Coelho, Sérgio Nunes, and Cristina Ribeiro. Studying a Personality Coreference Network in a News Stories Photo Collection. In *Lecture Notes in Computer Science: Proceedings of the 34th European Conference on Information Retrieval (ECIR 2012)*, Barcelona, Spain, 2012.
- [4] José Devezas and Álvaro Figueira. Finding Language-Independent Contextual Supernodes on Coreference Networks. *IAENG International Journal of Computer Science*, 39(2):200–207, 2012.
- [5] José Devezas. An Overview of the Graph Database Paradigm - Bread-crumbs Project Report. Technical report, CRACS/INESC TEC, Faculdade de Ciências, Universidade do Porto, Porto, Portugal, 2011.
- [6] José Devezas and Álvaro Figueira. Interactive Visualization of a News Clips Network: A Journalistic Research and Knowledge Discovery Tool. In *Proceedings of the 4th International Conference on Knowledge Discovery and Information Retrieval (KDIR 2012)*, Barcelona, Spain, 2011.
- [7] José Devezas, Sérgio Nunes, and Cristina Ribeiro. Overlapping Community Detection - Labs SAPO/UP Report. Technical report, Labs SAPO/UP, Porto, Portugal, 2011.
- [8] José Devezas, Sérgio Nunes, and Cristina Ribeiro. Using the H-index to Estimate Blog Authority. In *Proceedings of the Fifth International AAAI Conference on Weblogs and Social Media (ICWSM 2011)*, Barcelona, Spain, 2011.
- [9] José Devezas. *Link Ecosystem of the Portuguese Blogosphere*. Master’s thesis, Faculdade de Engenharia da Universidade do Porto, 2010.
- [10] José Devezas, Sérgio Nunes, and Cristina Ribeiro. FEUP at TREC 2010 Blog Track: Using h-index for blog ranking. In *The Nineteenth Text REtrieval Conference Proceedings (TREC 2010)*, Gaithersburg, MD, USA, 2010.
- [11] José Devezas, Cristina Ribeiro, and Sérgio Nunes. Studying Blog Features over Link Popularity. In *Proceedings of the First Workshop on Social Media Analytics (SOMA 2010), held in conjunction with the 16th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining (KDD 2010)*, Washington, DC, USA, 2010.