#### PERSONAL INFORMATION

# José Manuel Ciges Regueiro



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Sex Man | Date of birth 25/02/1976 | Nationality Spanish

PROFESSIONAL OBJECTIVES

I search to grow professionally and personally, integrated in a collaborative team

#### WORK EXPERIENCE

#### From June 2003 - Present

# Applications developer (Perl, Oracle) / Unix Systems & LAMP Support

PSA Peugeot Citroën - Vigo (hired by Seresco)

- Compilation, technical support and distribution of OpenSSH package (10.000 Linux & Unix servers)
- Integration in a Perl development team for maintenance of internal systems applications
- · Development of the backend (Unix Shell and Python) of an application, to manage sudo configurations
- Applications database migration from Oracle to PostgreSQL
- Search of a NoSQL solution for a log management application and selection of MongoDB
- MediaWiki content management system support
- Support of Apache Web servers, MySQL and MongoDB database servers
- Software compilation and package construction for Linux and Solaris. Shell, Perl and Python scripting
- Web application development in PHP / MySQL

**Automotive Information Systems** 

#### May 2014 – June 2014

# Video course recording "MongoDB" for online training

Tegnix – Vigo – 15 hours of recorded content

**Education Academia Online** 

#### October 2001 - June 2003

# Computing Teacher of Vocational Training courses

Seresco - Vigo

• Teaching of several subjects oriented to application development and network management

**Education Official Training** 



#### Curriculum Vitae

#### August 2001 and August 2002

### IT Support Technician

Spanish Institute of Oceanography - Vigo

Network surveillance and maintenance. Installation of new computer equipment

Public Administration Information Systems

#### October 2000 - June 2001

# Applications Developer (Visual Basic)

"Centrisa", actually integrated in "Indra Sistemas" - Pamplona

Developing of management software in Visual Basic and Access

Information Systems Application Development

#### **EDUCATION AND TRAINING**

Mars 2020 "Learn Ansible by Doing" - Online at Linux Academy (13,5 hours) - Completion Certificate

Mars 2020 "Ansible Quick Start" - Online at Linux Academy (2 hours) - Completion Certificate

May 2019 "Docker Quick Start" - Online at Linux Academy (2 hours) - Completion Certificate

June 2015 "Scalable Applications with Node.js" – Ágora Binaria – Vigo (20 hours)

#### May 2014 - June 2014

# C100DEV: MongoDB Certified Developer, Associate Level

MongoDB University - Online - Completion Certificate (search for 754-073-675)

#### October 2011 – September 2012

# Master of Free Software Projects Development and Management

Rey Juan Carlos University - Madrid (made at Vigo, 390 hours) - given by Igalia and Rey Juan Carlos University

All contents and the project report have been made in English. The modules given are:

- "Introduction to Libre Software"
- "Systems Integration with Libre Software"
- "Development of Libre Software: Desktop & Mobile Development":
  - Introduction to common technologies and development tools in the world of free software: C and Python languages. Graphical applications QT / KDE and Gnome. Quality code monitoring.
- "Development of Libre Software: Web Development"
  - Introduction to most popular technologies and frameworks for web application development (HTML5, PHP, Javascript, Django, RubyOnRails, Java).
- Master thesis: "An Open Source NoSQL solution for Internet Access Log Analysis"
  - Justification of why I chose MongoDB and how I installed and configured it. Design a schema for the log analysis database, several PHP classes and a battery of scripts to compare the performance of MySQL vs MongoDB
  - All content generated (documentation and code) is publicly available on the Internet (on my website and on github) and has open license.

# Mars 2006 – June 2006

# "Sun Certified Web Component Developer for the Java 2 Platform, Enterprise Edition 1.4 (SCWCD)"

Official Java certification from ancient Sun (now Oracle) - PC Carrier Vigo (100 hours)

- Inner workings of an application server
- Developing Servlets and JSP web pages

#### October 2005 - February 2006

# Sun Certified Programmer for the Java 2 Platform, Standard Edition 1.4 (SCJP)

Official Java certification from ancient Sun (now Oracle) – PC Carrier Vigo (100 hours)

#### Curriculum Vitae

#### October 1995 – February 2000

## University degree "IT System Engineer"

"Faculty of Computer Science of A Coruña" - A Coruña

- · Unix Operating System
- Database Management Systems
- Application development
- Mathematics & Physics

#### Other activities:

- Member of writing staff for student's magazine of Rialta Residence
- Active member in the organization of University last year travel to Canary Islands

# PERSONAL PROJECTS AND CONTRIBUTIONS

2016 Workshop "Development of Scalable Applications with Node.js" (presentation available here)

2014 Modification of Reveal.js, a tool for creating HTML5 presentations (new template and added JavaScript code to improve presentation export to PDF, available here)

2013 Integration of HTML visual editor CKEditor in MediaWiki (PHP, JavaScript, available here)

2013 Design of the web for NGO Manaia

First developed with TextPattern, current version is in WordPress

2012 Design of my personal web page ciges.net

- Developed with TextPattern
- Custom template with HTML5 and CSS3

#### PERSONAL SKILLS

#### Mother tongue(s)

Spanish, Galician

# Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	C1	B1	B1	B2
Certificate "Trinity College of London" (grade 10 of 12), got in Dublin				
C1	C1	C1	C1	B2
Used with regularity at work in PSA and because I have family at France				

French

English

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages

#### Communication skills

Good oral and writing communication skill. Capacity for public speaking (I had been teacher and member of non profit organizations and sports associations)

# Organizational / managerial skills

Result oriented and team working lover. Detail oriented. Good stress management.

### Job-related skills

Friendly and social activities lover (I consider human relations the most important thing in life). I believe in continuous learning.





# Curriculum Vitae

# Digital skills

Unix (Linux): CompetentMongoDB: Independent

• AMP (Apache, MySQL y PHP): Competent

Perl: Independent
Python: Basic
C: Basic
PHP: Independent

Java: IndependentHTML5 / CSS3: Independent

JavaScript: Basic

Driving license

B1 and B2 (car & motorbike)

#### ADDITIONAL INFORMATION

#### **Prices**

- Member of the winning team at the "Hackaton Sanjurjo Badía" (February 2015)
  - o Complete chronicle in my blog here

#### Associations membership

- Member of the board of NGO "Manaia, Galician Association for Adoption Assistance" from the years 2008 to 2012
- Member of the board of NGO "A Golpe de Pedal Vigo" (cycling promoting NGO) in year 2011
- Runner and member of popular running team "Lóstregos Coia"