

José Alves de Castro

Résumé

cogurov@gmail.com
<http://jose-castro.org/>

Personal Information

Name José Alves de Castro
Birthdate 8 August 1978
Citizenship Portuguese

Single, no dependents
Free of military obligations

Management Skills

- **Business Oriented** and **People Oriented** (which are two different things altogether).
- **Team and Project Management** (motivation, resource allocation, meeting and managing expectations).
- **Technical Guidance**.
- **Working with Clients** (creating architectures that suit their needs, meeting and managing expectations, crisis management).
- **Recruitment** (finding the scarce good candidates that suit our needs, screening them, and finally presenting them a job proposal and convincing them to accept it).

Technical Skills

- Proficiency with **Perl**. Test Driven Design. Object Oriented Perl. Various modules on **CPAN**, available at <http://search.cpan.org/~cog/>. I have experience with small and **large Perl systems**, either built from scratch or **inherited from a dozen different developers (Legacy Code)**.
- Experience with **Catalyst**, **Mason**, **TT** and **Bricolage**.
- Some experience with several other languages, including **Java**, **Prolog**, **C** and **Haskell**.
- OS's: **MacOS X**, **Linux** (mainly **RedHat**). Some exposure to **Solaris**.
- Strong experience with **MySQL**. Also experience with **PostgreSQL** and **Oracle**. Good knowledge of **SQL** and **PL-SQL**.
- Others: **Shell**, **Ksh**, **XML**, **HTML**, **CSS**, **Javascript**, **CVS**, **SVN**, **Git**, **L^AT_EX**, **Apache**, etc.

Education

University of Minho, Braga, Portugal
Degree in Computer Science.

Professional Experience

- [Jul 2008 - present] – SAPO / Portugal Telecom

Details not available yet.

- [Jan 2005 - Jul 2008] – log – open source consulting

From July 2006

Leader of the **Applicational Development** and **Systems Integration** departments (usually a team of 10+).

My typical week of work:

- managing a team of 8 in-house Perl programmers, 2 Usability and Accessibility consultants, plus a variable number of outsourcers; this part of the job involves making sure they're motivated, allocated to the proper projects, etc;
- monitoring 5-6 projects for 4-5 clients at the same time; clients range from media to ISPs, passing government branches and all other sorts of companies; each project usually has a project manager associated to it, but I'm always accompanying, in order to be able to help that manager solve any problem that may arise;
- monitoring 3-4 support contracts for which my departments are responsible, making sure every request is attended within the specified SLAs;
- assisting the Sales & Marketing department with 5-6 sales at the same time, designing the technical solutions or finding someone to delegate to and convincing the client we're the proper technical choice (which we usually are);
- assisting the Human Development department with candidate selection and recruitment.

Until June 2006

Perl Consultant. Worked in several areas, including **Web Applications**, **Content Management Systems** and **Legacy Code**. Dealt directly with clients during all usual stages of a project, including pre-sale, analysis, development and acceptance. Also did technical and non-technical documentation review.

- [Mar 2003 - Dec 2004] – Portugal Telecom Inovação

Developer in the areas of **Data Warehousing** and **Business Intelligence**, using mostly **Oracle**, **PL-SQL** and **Korn shell** under **RedHat**. Accompanied the life cycle of applications (**Decision Support Systems** and **Revenue Assurance Tools**) from the beginning until production. Built, installed and gave training on products for national and foreign operators (Portugal Telecom and TMN in Portugal, Vivo in Brazil).

- [Mar 2002 - Feb 2003] – University of Minho, Braga

Researcher in the area of **Natural Language Processing**. Worked in the areas of Language Identification and Extraction and Construction of Parallel Corpora.

Training

- Catalyst Framework (Associação Portuguesa de Programadores Perl).
- Curso de Liderança ("Leadership Course", at the Portuguese Military Academy).
- Intermediate Object Oriented Perl (by Damian Conway, Thoughtstream Consulting).
- Liderar Organizações, Liderar Pessoas ("Leading Organizations, Leading People", at Faculdade de Economia da Universidade Nova de Lisboa).
- Perl Best Practices (by Damian Conway, Thoughtstream Consulting).
- DBA1 - Oracle9i Database Administration Fundamentals I (Oracle).

Other Activities

- **Leader** of the **Lisbon Perl Mongers** (a group of 20 when I took over, now a group with over 130 members).
- **Community Relations Leader** at **The Perl Foundation** (over 150 groups).
- **Founding member and President of the General Assembly** at **APPP** (Portuguese Perl Programmers Association).
- **Committee member** at **YAPC Europe Foundation** (which means I'm one of the people who get to choose where each YAPC::EU will be held).

Papers

- "José's Guide for creating Perl modules," (tutorial on Perlmonks).
- "Information Router – Plataforma webservice de comunicação entre aplicações," in *XATA 2005 – XML: Aplicações e Tecnologias Associadas*, Braga, Portugal, 2005.
- "Perl White Magic – Command Line Switches and Special Variables," in *YAPC::EU::2004 – Yet Another Perl Conference :: Europe*, Belfast, Ireland, 2004 (**best paper award**).
- "Mobile Access to Banking Services via XML," in *XATA 2004 – XML: Aplicações e Tecnologias Associadas*, Porto, Portugal, 2004.
- "Projecto TerminUM," in *CP3A 2003 – Corpora Paralelos: Aplicações e Algoritmos Associados*, Braga, Portugal, 2003.
- "Construção de Corpora Paralelos a Partir da Web," in *CP3A 2003 – Corpora Paralelos: Aplicações e Algoritmos Associados*, Braga, Portugal, 2003.
- "Extraction of Parallel Corpora from the Web: Construction and Availability," in *APL 2002 – Associação Portuguesa de Linguística*, Porto, Portugal, 2002.
- "Grabbing Parallel Corpora from the Web," in *SEPLN 2002 – Sociedad Española para el Procesamiento del Lenguaje Natural*, Valladolid, Spain, 2002.

Selected Presentations

“How to get the most out of a YAPC,” at *YAPC::NA::2008 – Yet Another Perl Conference 2006 :: North America*, Chicago, U.S.A., 2008 (opening keynote).

“OGSOP - Obfuscation, Golfing and Secret Operators in Perl,” at *YAPC::Asia::2008*, Tokyo, Japan, 2008.

“How NOT to write a Perl résumé and how NOT to behave in an interview,” at *YAPC::EU::2007*, Vienna, Austria, 2007.

“The Acme Namespace :: 20 minutes, 100 modules,” at *YAPC::NA::2007*, Houston, U.S.A., 2007.

“Understanding the Perl community,” at *Linux 2007*, Lisbon, Portugal, 2007.

“Perl Black Magic :: Obfuscation, Golfing and Secret Operators in Perl,” at *OSDC::Australia 2006*, Melbourne, Australia, 2006.

“Perl White Magic :: Special Variables and Command Line Switches,” at *OSDC::Australia 2006*, Melbourne, Australia, 2006.

“The Acme Namespace :: 20 minutes, 60 modules,” at *Linux Users Group of Victoria*, Melbourne, Australia, 2006.

“How to get the most out of a YAPC,” at *YAPC::EU::2006 – Yet Another Perl Conference 2006 :: Europe*, Birmingham, England, 2006.

“How to Join the Perl Community,” at *YAPC::NA::2006 – Yet Another Perl Conference 2006 :: North America*, Chicago, U.S.A., 2006.

“Special Variables and Command Line Switches,” at *YAPC::NA::2006 – Yet Another Perl Conference 2006 :: North America*, Chicago, U.S.A., 2006.

“The Acme Namespace,” at *YAPC::NA::2006 – Yet Another Perl Conference 2006 :: North America*, Chicago, U.S.A., 2006.

“And now we’re going to create a CPAN module,” at *London Perl Workshop 2005*, London, England, 2005.

“The Seven Stages of a YAPC Europe Organizer,” at *YAPC::EU::2005 – Yet Another Perl Conference 2005 :: Europe*, Braga, Portugal, 2005.

“Creating Perl Modules and Using the CPAN,” at *YAPC::NA::2005 – Yet Another Perl Conference 2005 :: North America*, Toronto, Canada, 2005.

“More Obfuscation, More Golfing,” at *London Perl Workshop 2004*, London, England, 2004.

“Essential Perl Modules,” at *YAPC::EU 2004*, Belfast, Ireland, 2004.

“Mobile Access to Banking Services via XML,” at *XATA 2004 – XML: Aplicações e Tecnologias Associadas*, Porto, Portugal, 2004.

“Grabbing Parallel Corpora from the Web,” at *SEPLN 2002 – Sociedad Española para el Procesamiento del Lenguaje Natural*, Valladolid, Spain, 2002.

Conferences

- YAPC::EU::2008* — *Yet Another Perl Conference*, Copenhagen, Denmark, 2008 (scheduled).
- YAPC::NA::2008* — *Yet Another Perl Conference*, Chicago, U.S.A., 2008 (presenter).
- PPW 2008* — *Portuguese Perl Workshop*, Braga, Portugal, 2008 (organizer).
- YAPC::Asia::2008* — *Yet Another Perl Conference*, Tokyo, Japan, 2008 (presenter).
- YAPC::EU::2007* — *Yet Another Perl Conference*, Vienna, Austria, 2007 (presenter).
- YAPC::NA::2007* — *Yet Another Perl Conference*, Houston, U.S.A., 2007 (presenter).
- YAPC::EU::2006* — *Yet Another Perl Conference*, Birmingham, England, 2006 (presenter).
- YAPC::NA::2006* — *Yet Another Perl Conference*, Chicago, U.S.A., 2006 (presenter).
- LPW 2005* — *London Perl Workshop*, London, England, 2005 (presenter).
- YAPC::EU::2005* — *Yet Another Perl Conference*, Braga, Portugal, 2005 (organizer, presenter).
- YAPC::NA::2005* — *Yet Another Perl Conference*, Toronto, Canada, 2005 (presenter).
- JOIN 2005* — *Jornadas de Informática*, Braga, Portugal, 2005 (organizer).
- LPW 2004* — *London Perl Workshop*, London, England, 2004 (presenter).
- YAPC::EU::2004* — *Yet Another Perl Conference*, Belfast, Ireland, 2004 (presenter).
- JOIN 2004* — *Jornadas de Informática*, Braga, Portugal, 2004 (organizer).
- XATA 2004* — *XML: Aplicações e Tecnologias Associadas*, Porto, Portugal, 2004 (presenter).
- JOIN 2003* — *Jornadas de Informática*, Braga, Portugal, 2003 (organizer).
- CP3A 2003* — *Corpora Paralelos: Aplicações e Algoritmos Associadas*, Braga, Portugal, 2003 (organizer, presenter).
- XVIII SEPLN* — *Sociedad Española para el procesamiento del Lenguaje Natural*, Valladolid, Spain, 2002 (presenter).

Languages

Portuguese mother language. Fluent English. Basic French. Very basic Japanese (currently learning). Passive Castilian.

Other Interests

Cinema, music, reading (especially Sci-Fi), origami.