# **SAIMON MOORE — CURRICULUM** VITAE

+34 (93) Eduard Gibert, 56 S.A.3<sup>a</sup>, 474 0829 Cornellà de Llobregat -+34 08940, Spain

653134748

saimonmoore@gmail.com http://saimonmoore.net

# PERSONAL INFORMATION

D.O.B: December 29, 1970

Sex: Male

**Nationality:** Cypriot, British

**Marital Status:** Single

English, Languages Greek, Spanish,

Known: Catalan

**Driver's** B1 and own vehicle

License:

# FIELDS OF INTERESTS

 Software Design, Web Development, Component Software, XP and Agile Development, Workflow **Engines** 

### SYSTEMS EXPERIENCE

- Programming Languages (Compiled): Java, Pascal
- Java Skills: J2EE, Core Libraries, Swing
- Programming Languages (Interpreted): Ruby, JavaScript (AJAX), Beanshell, Groovy
- Frameworks: J2EE, RubyOnRails, Plexus, Turbine, Webwork
- Documentation Technologies: (X)HTML, CSS, DHTML, XML (SAX, RDF)
- Template Engines: JSP, JHTML, Velocity, RHTML
- Distributed: RMI, XML-RPC
- Component Containers: Plexus, Pico Container, Needle
- Application Servers: DAS, Tomcat, Jetty, Sun ONE, Resin, JBoss
- Tools: ¡Edit, IntelliJ IDEA, Eclipse, Toad, Together, CVS, Subversion
- · DB: Oracle, MySQL, Prevayler
- Query Languages: PL-SQL, RQL
- Platforms: Linux (Gentoo, SUSE, Redhat, Mandrake), Solaris, HPUX, Windows (Cygwin), DOS
- E-commerce platforms: DPS, DCS, DSS

# **PROJECTS**

- Globalize, 2007: Became core developer of the Globalize for Rails plugin.
- Bligi, 2005: Implementing own web site software in Ruby, using RubyOnRails. Software will be an integration of a blog, a wiki, a p.i.m. and a photo management software. An open source project, that will be released under an Apache style license.
- Survey, 2005: An open source project that will allow online survey management/running, implemented using Plexus, a component container, Werkflow, a workflow engine, Prevayler, an object persistence library, Hibernate, an object/relational persistence service and AspectJ, an AOP framework.
- TADS jEdit Plugin, 2004: Designed and coded a plugin for the jEdit for developing interactive fiction using the TADS IF programming language. This included the writing of a JavaCC grammar and parser and syntax-highlighting mode.
- Amigos, 2004: 'Alumni'-style web application using Webwork, Nanning, Prevayler. Only partly
- Mavenizer jEdit Plugin, 2004: Designed and partially coded a plugin to integrate Maven (A project/build management system) into ¡Edit. Includes menu execution of goals, pom wizard/editor.
- Didaxe, 2003: Software to manage an online freelance teacher agency. Implemented using the Turbine web framework in Java.

#### WORK EXPERIENCE

## January 2006 - Present

Freelance Web Developer:

Have been involved in many rails projects including:

- ocium.com Spanish Jazz ecommerce site (written from scratch)
- amicsmuseuprecolombi.org Spanish museum of precolumbian art in Barcelona.
- fidelico.com Cypriot corporate management/tax consultants.
- artetnic.com site for precolumbian art shop in Barcelona, Spain.
- movi.com large site with next generation video /picture mashupping.
- attensa.com news feed server. (Wrote eclipse plugin)

#### August 2002 - December 2005

- CondisLine.com! Senior Java Analyst/Developer: An online supermarket with home delivery to over 50,000 customers in Catalonia, Spain. The site is currently based on the ATG Dynamo 5.1.1 ecommerce platform. Responsibilities have included:
  - 2004 2005: Jointly responsible for the design and development of the forthcoming version
    of the CondisLine.com site. The site is based on the ATG 7.1 e-commerce platform running
    under DAS 6.3. This version is a complete redesign and rewrite of the current site.
    - Production deployment of new site, including database migration.
    - Installation, configuration and administration of application/web server (Apache 1.3.30) software on production/pre-production machines (HP-UX 11.11).
    - Redesign of the proprietary object/data model.
    - Extended Userprofiling/Commerce framework for proprietary business model.
    - Wrote catalog presentation module.
    - Wrote catalog loading package.
    - · Wrote customer profile module.
    - Wrote automatic customer loyalty scheme.
    - · Wrote number of fraud detection services.
    - Wrote Lucene based search and quick search modules.
    - · Wrote wish lists module.
    - Ported back office portal and security framework.
    - Wrote custom back office CRM module.
    - · Ported dynamic surveys module.
    - Wrote new object model migration package using pl-sql.
    - Wrote number of custom promotions.
    - · Short spells as head of the IT department.
    - General maintenance and incident handling.
    - Instigated the department-wide use of java IDE (Eclipse).
  - 2002 2004: General maintenance and development of new features of the Dynamo 5.1.1
     based site
    - · Wrote dynamic online surveys module.
    - Wrote Crystal Reports reporting module for survey data integrated with thirdpartyCRM software.
    - Wrote number of logistics maintenance modules.
    - Wrote number of repository/sql based reports/scheduled processes.
    - Wrote back office portal and security framework.
    - Experience with Solaris 5.7 servers running load-balanced Dynamo application servers.
    - Wrote detailed report on detecting bottlenecks and improving site/application efficiency with detailed investigation of jvm performance parameters and it's garbage collector.
    - Wrote number of proprietary promotions using ATG Scenarios.

- Wrote number of custom promotions in java.
- Cleanup and documentation of proprietary code-base.
- Wrote PDF reporting system for 'picking' module using the iText and Velocity libraries.
- Instigated and implemented the CondisLine CVS versioning system. Consultant on Condis cvs versioning system.
- Installation, setup and administration of linux-based dedicated CVS server.
- Wrote build/deployment system using Maven.
- Setup custom data warehouse using Oracle Warehouse Builder.
- Wrote Oracle Forms-based logistics reporting module.
- Wrote dedicated data mining reports using Oracle Discoverer.
- · General consultant for java, xml, css, open source tools and libraries, cvs.
- · General maintenance, bug fixing and incident handling.

#### **Courses & Seminars**

- Introduction to Oracle 9i: SQL [New Horizons]
- Oracle iDS Forms: Build Internet Applications I [New Horizons]
- Oracle iDS Forms: Build Internet Applications II [New Horizons]
- Oracle 9i Database Administration Fundamentals I [New Horizons]
- Time Management with Outlook [TMI]

## May 2000 - June 2002

- Serikat! Lead Developer/Project Manager Service-oriented company where I was assigned to a number of clients including:
  - Moderna Escuela Mediterránea:

Starting off as junior programmer, took over as lead developer and then later as project manager. Developed a jsp/servlet-based logistics administration portal running against a Microsoft SQL Server database, covering all aspects such as order approvals workflow, photographer/agent life cycle, purchasing, shipping management, data querying/reporting and exporting module.

Instigated and developed a versioning system using CVS on a dedicated linux-based box serving all internet projects. Installed and setup linux server.

Phira:

Development of jsp/servlet-based on-line product catalog system for customer browsing.

MiPrimerEmpleo.com

Integration and customization of open-source java-based web chat system.

#### September 1999 - October 1999

Excerpta Medica! Salesman

Selling publishables to the pharmaceutical industry in Barcelona.

#### September 1997 - September 1999

Wall Street Institute! English Teacher

Full time english teaching involving language and grammar classes, tutorials and conversation classes. Responsible for organization of social activities.

#### June 1997 - June 1997

Checkpoint (Barcelona) Ltd! Sales clerk

Selling currency at an exchange bureau.

#### 1992 - 1994

The Aberdeen Exhibition and Conference Centre! Clerk

Gained basic bookkeeping knowledge and customer service training.

#### 1991 - 1992

- Cyprus Cement Company! Technical Assistant
  - Performed chemical testing of the cement product
  - Involved in modernisation of the slurry packing plant including training in the programming and installation of Allen-Bradley PLC Systems (Programmable Logic Controllers) as well as in electrical and mechanical installation.
  - Wrote a temperature monitoring alarm system [Borland's Turbo Pascal] for the bearings under the factory's kiln which is still in use today!

# SELECTED PAST/ONGOING ACTIVITIES

- I maintain a website, saimonmoore.net, where I write about my experiences both technical and personal. I wrote the software powering it.
- I maintained my old website, Saimon Moore's Personal Page, a comprehensive site about me written using Anakia. Guest book written using Prevayler.
- My old web log, Sklires Skepsis [Note: All content has been imported into Bligi].
- I have contributed directly/indirectly to the following open source projects: jEdit, HEP, Maven, Messenger, Plexus, Turbine, Velocity, Werkflow, Nanning.
- I am also active or maintain an interest in the following open source projects: RubyOnRails, TADS, Codehaus.

# **WORTH A MENTION**

- · Wrote a Maven server, which allowed both remote and rapid turnround execution of maven goals.
- Wrote JScript, a javascript implementation of a dynamic validation service for the Jakarta Turbine's Intake service.
- Wrote a jEdit syntax highlighting mode for the Velocity templating engine.
- Wrote a jEdit syntax highlighting mode for the TADS 2 IF system.
- I've written a number of macros for jEdit which are publicly available on the community site and via the Macros Manager plugin in jEdit.

# COMMITER STATUS

- On the Werkflow project at the Codehaus.
- On the Plexus project at the Codehaus.
- On the Mevenide project at the Codehaus.
- On the Messenger project at the Codehaus.

#### **EDUCATION**

- Open University, BSc(Hons) Computing & Mathematical Sciences, 2005-present [In progress]
- University of Manchester, Doctor of Philosophy in Oncology at the The Paterson Institute for Cancer Research (Christie Hospital NHS Trust), 1995-1998
- Robert Gordon University, Aberdeen, Scotland, BSc(Hons) 1<sup>st</sup> Class Applied Chemistry (3<sup>rd</sup> in class), 1989-1994
- Bridge of Don Academy, Secondary School, Aberdeen, Scotland, (S.Y.S. (ABB), H-Grades (AABB)), 1985-1988
- Lanition Lyceum, Secondary School, Limassol, Cyprus, 1982-1985

# **HOBBIES**

You can see a list of pages where I have made some contribution directly/indirectly with a search on Google (http://www.google.com/search?q=saimon+moore).

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