

TRISTAN RODDIS

CURRICULUM VITAE

Name: Dr. Tristan Roddis **Date of birth:** 26th February 1971
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Summary

- Macromedia Certified Advanced ColdFusion 5 Developer.
- Three years commercial experience.
- Proficient in Macromedia Spectra and ColdFusion, SQL, Perl, PHP, Intershop and Python.
- Good knowledge of databases (MS SQLServer and Access, Sybase, MySQL) and server operating systems (Unix/Linux, Windows NT and 2000).
- Excellent HTML, CSS and Javascript.

Work Experience

July 2001–present Full–time contract work	Spectra developer for BamberForsyth, London. Large scale content–managed e–commerce site for the Chartered Institute of Marketing.
June 2001–July 2001 Full–time contract work	Perl programmer for Wunderman, London. Used Perl 5 on Solaris to perform complex financial calculations for Ford Credit Europe and return the results in both XML and HTML.
March 2001–June 2001 Full–time contract work	Web developer for Nettec plc, London. See project summary below.
Oct. 2000–Feb. 2001 Part–time voluntary work	Web developer , trainer and technical advisor for Milpas A.C., Oaxaca, Mexico. Created a PHP/MySQL system for managing information about rural youth groups.
Sept. 1998–Sept. 2000 Full–time	Web developer for Nettec plc, London. See project summary below.

Project Experience

Multilingual websites for AXA Investment Managers (<http://www.axa-worldfunds.com>)

Senior developer in 7–person team. Spectra was used as part of a framework to provide syndicated content to a variety of AXA sites. Also included an XML Reuters news feed and dynamic graph generation using Perl.

Technologies used: Spectra 1.5, Coldfusion 4.5, Perl 5, XML/XSLT, CVS, UML, Sybase Enterprise Server, Sun Solaris, iPlanet Enterprise and Directory Server.

Extranet and website for B&W Loudspeakers (<http://www.bwspeakers.com>)

Technical architect and lead developer in a team of 5 people for a 600 man–day project. A clustered Spectra application provided sophisticated content management, personalisation and e–commerce capabilities.

Technologies used: Spectra 1.01, Coldfusion 4.5, ClusterCats, Perl 5, MS SQLServer 7.0, NT Server 4, IIS 4.

Project Experience cont.

Intranet for the Design Council (<http://www.designcouncil.org.uk>)

Sole developer for this knowledge management intranet that was designed to search and index local and remote data sources via a customised web-based interface.

Technologies used: Convera Retrievalware 6.7, MS SQLServer 6.5, NT Server 4, IIS 4.

Recruitment websites for Arthur Andersen and Nettek plc.

Technical designer and developer for a customisable recruitment engine. The system was resold by Nettek and its affiliates under the brand name JobMagnet (<http://www.jobmagnet.co.uk>).

Technologies used: Coldfusion 4.0, MS SQLServer 6.5, NT Server 4, IIS 4.

Miscellaneous projects

Developed a number of dynamic corporate websites, intranets and extranets. Also customised Intershop e-commerce catalogue sites using TLE scripting and Perl modules.

Technologies used: Intershop 3, Sybase 11, Access 95 to 2000, MySQL 3.23, Perl, PHP, ASP, Java applets, CVS, Sun Solaris, iPlanet Enterprise and Directory Server (LDAP).

Education

Oct. 1994 – Sept. 1998 **Ph.D.** "A laboratory investigation of the heterogeneous reactions of atmospheric halogen and NO_x species." University of East Anglia, Norwich, UK.

Oct. 1990 – June 1994 **B.Sc. Hons.** First Class, Chemistry with a European Language. University of East Anglia, Norwich, UK and Institut National des Sciences Appliquées, Rouen, France.

Sept. 1982 – July 1989 **'A' Levels:** Mathematics, Physics, Chemistry, Spanish – all at grade A.
'O' Levels: 6 at grade A, 5 at grade B. Frensham Heights School, Farnham, UK.

Languages

I am fluent in **French** and **Spanish**. I also have a basic knowledge of Japanese, German and Catalan.

Other Interests

Geeky things: I am extremely interested in open source software, and have created a number of personal sites using technologies such as Linux, Apache, PHP, MySQL, Python, the GIMP, ImageMagick, WML, XML/XSLT, Mailman, Cocoon and Zope.

Travel: I have traveled widely and lived in Mexico, France, Spain, Jordan, Iran, Sudan and Egypt.

Sports: in-line skating, cycling, squash and table-football.

References and further information available on request.

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