

Martin Owens

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Curriculum Vitae

COMPUTER SKILLS

Perl, Python, Gtk, Django, HTML, JavaScript with Ajax(JSON), XML/SVG, SOAP, MySQL, Bash, Lucene/Solr, Apache, Deb Package Management, some Java and C experience.
Competent user of vector and raster image editing tools (Gimp/Inkscape)
Built and maintained desktop, laptop and server computers and their networks (small to medium scales)
Confident user of Linux in both desktop and server rolls.

PROFESSIONAL EXPERIENCE

Programmer, Artist, Teacher

Community Volunteer, Boston, USA, November 2008-Present

Working full time on various projects for the community. Activities chosen to keep skills growing and up to date: programming, design, web, project management and team organization.

- Creating graphical programming tools for online collaborative development and project management <http://ground-control.org>
- Involved in the Ubuntu local community team; organizing events and co-ordinating with local FOSS groups and managing marketing resources.
- Teaching evening classes, desktop, programming and systems administration at SETC Tent City.
- Some graphical work: <http://doctormo.deviantart.com>
- Other code projects available on launchpad: <https://code.launchpad.net/~doctormo>
- Perl modules available on CPAN: <http://search.cpan.org/~doctormo/>

Perl/Java Programmer

Merrill Corporation, Boston, USA, November 2007- November 2008

Worked as a member of a small team developing new features on a legacy perl based application. Dealing with large amounts of legal data and dealing with the legal software industry features. Developed SVG/Javascript based social networking graphical tool in an self managed project style. Developed extensions to Solr/Lucene java based search indexers and integrated into perl back-end systems to provide search and hit highlight capabilities.

Perl Programmer

Venda Inc, London, UK, February 2005 – November 2006

Worked as apart of a mid-size programming team developing the Venda e-commerce platform, communicated with other teams and dealing with development requests for project work and bug fixes. Planned and developed sustainable object orientated solutions to replace older procedural functionality, and new functionality to meet client specifications in an agile and progressive fashion. (Project details available)

Programmer and Systems Administrator

Bibliotech, London, UK, November 2003 – December 2004

Duties included, monitoring all systems for faults and creation of tools to automate monitoring and managing; spam management; non-essential system backups, statistics and reports; programming web applications, building and maintaining network and computer hardware. (Project details available)

Development and Web Design

Calon Associates, Runcorn, UK, September 2001 – October 2003

Calon is an embedded solutions provider; producing software, hardware and integration solutions for building management, communication and services devices based on the LonWorks technologies. Developed and designed e-commerce platform with html, css, perl and back-end data integration. Product development on embedded platforms for building management. Customer support and sales; Programming in Neuron C (LonWorks) and Perl.

REFERENCES

- Timothy Cole, Ubuntu Community (1-443-824-3956, tim.cole@canonical.com)
- Omar Shabka, Venda Inc (+44 07980 862 272, oshabka@venda.com)
- Martin Lovell, Personal Reference (+44 0777 078 7082, lovell1@ntlworld.com)

EDUCATION

Wade Deacon High School, Widnes UK, 1996-2001
Halton College, Widnes UK, 1997-2001

Qualifications Gained

- Multimedia NVQ
- Computer Hardware GNVQ
- Visual Basic City and Guilds Levels 1 & 2
- GCSE Maths C
- GCSE English D
- GCSE Science (Duel) D

WEBSITE LINKS

CPAN Modules - <http://search.cpan.org/~doctormo/>
Launchpad - <https://launchpad.net/~doctormo>
Python Modules - <http://pypi.python.org/pypi/python-crontab/0.9>
Design and Art - <http://doctormo.deviantart.com/>