

Martin Owens

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Curriculum Vitae

COMPUTER SKILLS

Perl, Python, Gtk, Django, HTML5, CSS3, JavaScript, Ajax, JSON, XML, SVG, SOAP, MySQL, Bash, Lucene/Solr, Apache, Deb Packages, Java, C and Vala.
Competent vector and raster image editing, publishing, formatting and document handling and UX design.
Built and maintained linux desktop and server computers, their networks and software.

PROFESSIONAL EXPERIENCE

Programmer, Artist, Teacher

Community Leader, Boston, USA, September 2007-Present

Working on various projects for the FOSS community, full-time since February 2009. 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>
- Packaging programs, scripts and resources for deployment in Debian environments. Provided PPAs, supported updates, dkms, libraries and graphical tools.
- Leader in the Ubuntu local community team; involved heavily in the global team and lots sub teams such as the art community, learning and development.
- Written course materials and teaching evening classes on desktop, programming and systems administration at local community centers.
- UX and graphics design as well as art for fun and teaching: <http://doctormo.deviantart.com>
- Other code projects available on launchpad: <https://code.launchpad.net/~doctormo>

QA Engineer

Canonical Ltd, Boston, USA, November 2008- January 2009

Worked for a brief period time as a QA engineer, developing test cases web services and in house tools for the online services team. Involved python, wsgi, javascript and amazon ec2.

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

Monitoring all systems for faults and creation of tools to automate monitoring; spam admin; system backups, statistic reports; programming perl web, building and maintaining network and computer hardware.

Development and Web Design

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

Embedded building management solutions LonWorks technologies, website e-commerce programming. Neuron C and Perl.

REFERENCES

- Jono Bacon, Ubuntu Community <jono@ubuntu.com>
- Elliot Murphy, Canonical Ltd <elliott@canonical.com>
- James Vradelis, Merrill Corp <james.vradelis@merrillcorp.com>
- Omar Shabka, Venda Inc <oshabka@venda.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, English, Science

WEBSITE LINKS

CPAN Modules - <http://search.cpan.org/~doctormo/>

Launchpad - <https://code.launchpad.net/~doctormo>

Python Modules - <http://pypi.python.org/pypi/python-crontab/0.9>

Design and Art - <http://doctormo.deviantart.com/>