

Tim Knapp

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<http://github.com/duffy>

Nationality: New Zealand and British Citizen

Born: 08 August 1976

TECHNICAL SKILLS

CORE LANGUAGES

- Pyramid, Django, Plone (all versions), Zope, Python
- JavaScript (jQuery)

CORE WEB TECHNOLOGIES

- XHTML
- CSS

OPERATING SYSTEMS

- Linux, BSD, Mac OS X
- Microsoft Windows Desktop/Server

DEVELOPER TOOLS

- Version Control (Subversion, Git, Mercurial)
- Project Management/Bug Tracking (Extreme Management tool, Trac, JIRA)
- Unit/Functional Testing (PloneTestCase, nose)
- Eclipse
- Buildout

PLATFORMS

- Apache (1.3.x/2.x)
- MySQL (4.x/5.x)
- Firebird RDBMS
- Xen 3.x
- VMware

OTHER SKILLS

- Technical Documentation
- Software Support
- Systems Administration

EXPERIENCE

Foster Moore

Level 6, Durham House
22 Durham Street West
Auckland

New Zealand

March 2011 – August 2011: Contracted Plone Developer

- www.med.govt.nz, www.business.govt.nz, www.consumeraffairs.govt.nz,
www.crownminerals.govt.nz, www.insolvency.govt.nz, www.iponz.govt.nz,
www.motortraders.med.govt.nz, www.ppsr.govt.nz, www.rsm.govt.nz, www.societies.govt.nz -
Supported and maintained the Ministry of Economic Development's Plone-based websites.
Work also involved maintenance of cross-browser stylesheets (CSS) and implementation of
JavaScript-based (specifically jQuery) solutions. Also solely implemented a mobile site for the
Ministry of Consumer Affairs (m.consumeraffairs.govt.nz).

Ministry of Women's Affairs

Level 2, Revera Building
48 Mulgrave Street
Thorndon
Wellington

New Zealand

February 2010 – June 2011: Contracted Plone Developer

- Themed and implemented the [Women on Boards](#) Plone site and also the Pyramid-based [My Board Strengths](#) assessment tool. Also upgraded their Plone site from Plone 2.0 to Plone 2.5.

Kiwi PyCon

Christchurch/Paihia/Wellington

New Zealand

2009: Conference Director

2010: Conference Director

2011: Sponsorship and CodeWars Organiser

- Headed up the organising of the first PyCon event in New Zealand to promote the use of the Python programming language in NZ. Around 150 delegates came from all across NZ, Australia, and from as far afield as the UK and the US. Duties included: Sponsor Liaison, Catering, Marketing, MC/Session Chair, Overseeing Setup of Venue/Equipment.
- Also headed up the second Kiwi PyCon event in Paihia that again was a great success. Also maintained the Django-based [conference website](#).
- Took a bit of a break in 2011, when the event was hosted in Wellington, and just looked after sponsorship and organising the Friday evening coding event – CodeWars.

The Treasury

1 The Terrace
Wellington 6011

New Zealand

September 2009 – May 2011: Contracted Plone Developer

- [www.treasury.govt.nz](#), [www.nzdma.govt.nz](#), [www.nzeco.govt.nz](#), [www.infrastructure.govt.nz](#) – Provided consultancy services on ways to get better performance out of their Plone sites as well as upgraded all their Plone sites to Plone 3.

Southland Building Society

51 Don Street
Invercargill

New Zealand

September 2009 – November 2011: Contracted Plone Developer

- Provided consultancy services on how to push their Plone intranet's contents out to MySQL using ContentMirror and also setup LDAP authentication in their Plone intranet. Also upgraded their Plone intranet to Plone 4.

IceVista

Ave des Cattleyas 47
Brussels
Belgium 1150

Netherlands

August 2009 – August 2010: Contracted Plone Developer

- [www.polarconservation.org](#) - Migrated Plone 2.5.x site to Plone 3.2.3 and implemented new site theme.

PretaWeb

29 East Crescent Street
McMahons Point
Sydney
NSW

Australia

May 2008 – July 2010: Contracted Plone Developer

- [www.ppt.nsw.gov.au](#) - implemented a park booking form based on z3c.form and a booking availability view based on Plone4Artists Calendar. Also implemented a park audio tour based on Plone4Artists Audio.

- Helped develop a Plone-based system for the NSW Commission for Children & Young People that issues certificates to people who work with children to certify they are safe to work with children.

netCorps

USA

1245 Pearl Street
Eugene
Oregon 97401

October 2007 – March 2010: Contracted Plone Developer

- www.isiaq.org - implemented a pay-to-subscribe membership system based on both Remember and PloneGetPaid.
- www.disabilityrightsoregon.org - implemented Plone 3 theme.

Intelligent Network Technologies Ltd

New Zealand

AITC Building, 1st Floor
1/59 Carbine Road
Mt Wellington
Auckland
Phone: 0800-349-255

October 2007 – April 2008: Contracted Plone Developer

- www.tvla.co.nz (no longer accessible) - Modified the SQLPASPlugin (<http://plone.org/products/sqlpasplugin>) code to support the Firebird RDBMS and developed an application to allow members to update their member profile details that are stored in Firebird.

Amaze Internet Services

Netherlands

Wibautstraat 150
1091 GR Amsterdam
Phone: +31-87-8757917

September 2007 – June 2008: Contracted Plone Developer

- Developed RIPE NCC's (www.ripe.net) intranet.

Toll Consolidated NZ Limited

New Zealand

Level 8, SAP Building 67-69 Symonds Street
Grafton
Auckland
Phone: +64-9-363-7409

October 2007 – December 2007: Contracted Plone Developer

- Developed the Health and Safety Environment intranet and implemented the main Toll NZ website theme (Toll didn't end up deploying this as the company got sold).

Goldmund, Wyldbeast & Wunderliebe

Netherlands

Herebinnensingel 2
9711 GH Groningen
Phone: +31-62-2411488

June 2007 – July 2007: Contracted Plone Developer

- www.riaggzuid.nl - Developed and skinned Plone 2.5.x site.

Endev Software Limited**New Zealand**

Level 4 - Carat Building
 155 The Strand
 Parnell
 Auckland
 Phone: +64-9-3741628
 Fax: +64-9-3741625

November 2006 – February 2007: Contracted Plone Developer

- www.gdo365.co.nz (no longer accessible) - Helped develop a large Plone E-Commerce website for a group of retail stores.
- Provided training and consultancy services to inhouse Plone developers.

3months.com Limited**New Zealand**

Level 1, Saatchi & Saatchi House
 101-103 Courtenay Place
 Wellington
 Phone: +64-4-4983478
 Fax: +64-4-3812894

November 2006 – September 2009: Contracted Plone Developer

- www.natlib.govt.nz - Developed Plone website for the National Library.
- www.centreport.co.nz (no longer accessible), www.centreportoperations.co.nz (no longer accessible), www.harbourquays.co.nz – Created Plone themes (based on collective.skinny) for CentrePort and implemented a Plone 3.x-based intranet with ActiveDirectory LDAP Authentication.
- www.electricitycommission.govt.nz (no longer accessible) - Migrated the Electricity Commission's website from Plone 2.0.3 to Plone 2.5.4.

TheVirtual Limited**New Zealand**

PO Box 4260
 Christchurch
 Phone/Fax: +64-3-9806213

April 2004 – May 2006: Contracted Plone Developer

- Implementation of Plone site designs.
- Development of customised Archetype products.
- Maintenance and administration of Zope/Plone sites.
- Project management.

ACHIEVEMENTS

- 2010 Member of Zope Foundation
- 2008 Member of Plone Foundation
- 2003 Microsoft Certified Systems Administrator
- 1997 Advanced Certificate in Business Computing, Auckland University of Technology
- 1996 National Certificate in Business Computing, Auckland University of Technology

VARIOUS

LANGUAGES

- Native English speaker
- Fluent Japanese, Mandarin Chinese
- Married, no children

