

Tim Knapp  
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Nationality: New Zealand and British Citizen  
Born: 08 August 1976

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## TECHNICAL SKILLS

### CORE LANGUAGES

- Plone, Zope 2 + 3, Python
- JavaScript

### CORE WEB TECHNOLOGIES

- XHTML
- CSS

### OPERATING SYSTEMS

- Linux, BSD
- Microsoft Windows Desktop/Server

### DEVELOPER TOOLS

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

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## EXPERIENCE

### [Kiwi PyCon 2009](#)

Christchurch

**New Zealand**

*January 2009 – November 2009*

- Conference Director – 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.

### [The Treasury](#)

1 The Terrace  
Wellington 6011

**New Zealand**

*September 2009 – Present*

- [www.treasury.govt.nz](http://www.treasury.govt.nz) – Provided consultancy services on ways to get better performance out of their Plone site.

**Southland Building Society****New Zealand**

51 Don Street  
Invercargill

*September 2009 – Present*

- 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.

**IceVista****Netherlands**

Ave des Cattleyas 47  
Brussels  
Belgium 1150

*August 2009 – Present*

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

**PretaWeb****Australia**

29 East Crescent Street  
McMahons Point  
Sydney  
NSW

*May 2008 – Present*

- [www.ppt.nsw.gov.au](http://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 – Present*

- [www.isiaq.org](http://www.isiaq.org) - implemented a pay-to-subscribe membership system based on both Remember and PloneGetPaid.
- [www.disabilityrightsoregon.org](http://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*

- [www.tvla.co.nz](http://www.tvla.co.nz) - 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**

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

**Netherlands**

*September 2007 – June 2008: Contracted Plone Developer*

- Developed RIPE NCC's ([www.ripe.net](http://www.ripe.net)) intranet.

**Toll Consolidated NZ Limited**

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

**New Zealand**

*October 2007 – December 2007: Contracted Plone Developer*

- Developed the Health and Safety Environment intranet and implemented the main Toll NZ website theme (Toll hasn't deployed this yet).

**Goldmund, Wyldbeast & Wunderliebe**

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

**Netherlands**

*June 2007 – July 2007: Contracted Plone Developer*

- [www.riaggzuid.nl](http://www.riaggzuid.nl) - Developed and skinned Plone 2.5.x site.

**Endev Software Limited**

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

**New Zealand**

*November 2006 – February 2007: Contracted Plone Developer*

- [www.gdo365.co.nz](http://www.gdo365.co.nz) (no longer in use) - 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**

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

**New Zealand**

*November 2006 – September 2009: Contracted Plone Developer*

- [www.natlib.govt.nz](http://www.natlib.govt.nz) - Developed Plone website for the National Library.
- [www.centreport.co.nz](http://www.centreport.co.nz), [www.centreportoperations.co.nz](http://www.centreportoperations.co.nz), [www.harbourquays.co.nz](http://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](http://www.electricitycommission.govt.nz) - Migrated the Electricity Commission's website from Plone 2.0.3 to Plone 2.5.4.
- [www.mwa.govt.nz](http://www.mwa.govt.nz) - Migrated the Ministry of Women's Affairs' website from Plone 2.0.5 to Plone 2.5.5.

**TheVirtual Limited**

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

**New Zealand**

*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.

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**ACHIEVEMENTS**

- 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

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**VARIOUS**

LANGUAGES

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

