Insights

Seek ICT NZ Job Adverts for July 2012

- Total job adverts;
  - 1.6 per cent decrease for the month
  - Down 12 per cent on July 2011
  - Up 15.7 per cent on July 2010

- Monthly change by region;
  - Auckland down 2.2 per cent
  - Waikato up 23 per cent
  - Wellington down 5.5 per cent
  - Canterbury up 4.5 per cent

- 0.5 per cent increase on Trademe IT for the month

Absolute IT Salary Report June 2011 to June 2012:

- Software architect increased 14.7 per cent
- Technical writer/documenter decreased 25 per cent
2007 Peak before recession

Seek & Trademe
ICT Job Advert Trends
All NZ

Source: Seek ICT (Accessed July 2012)
Seek ICT Job Advert
Monthly Trends
2010 - 2012

Source: Seek ICT (Accessed July 2012)
Seek ICT Job Advert Trends
Year to July 2012

<table>
<thead>
<tr>
<th></th>
<th>Auckland</th>
<th>Waikato</th>
<th>Wellington</th>
<th>Canterbury</th>
<th>Total NZ</th>
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<tr>
<td>Jul-11</td>
<td>1608</td>
<td>65</td>
<td>752</td>
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<td>Jan-12</td>
<td>1087</td>
<td>32</td>
<td>543</td>
<td>185</td>
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Source: Seek ICT (Accessed July 2012)
Seek ICT Job Advert Trends
Change for the Month of July 2012

Source: Seek ICT (Accessed July 2012)
Absolute IT Salary Report NZ
Permanent Salary Data Comparison
June 2011 with June 2012

Source: Absolute IT (Accessed July 2012)
Absolute IT Salary Report NZ
Percentage Change
June 2011 to June 2012

Source: Absolute IT (Accessed July 2012)
Absolute IT Remuneration Report

KEY FINDINGS

- The base median salary has remained the same at $75,000
- The median base rate per hour has remained the same at $80.00
- Regional base median salary:
  - Wellington: $80,000
  - Auckland: $75,000
  - Christchurch and South Island Other: $70,000
  - Hamilton and North Island Other: $63,000
- Software architects and developers - significant increases reported
- Decreases reported for:
  - Business analysts
  - Technical writers
  - Testers
  - Systems administrators
  - Web/multimedia designers
Seek ICT Job Adverts by Industry Certification
July 2012

Monthly change for:
- Microsoft:
  - All NZ increased...........22%
  - Waikato increased.......118%
  - Canterbury increased...31%
- Linux:
  - Waikato increased.......58%
  - Canterbury increased...36%
- Cisco:
  - Canterbury increased...77%
  - Waikato increased........700%

<table>
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<tr>
<th>Region</th>
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<tr>
<td>Microsoft</td>
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Source: Seek ICT (Accessed July 2012)
Seek ICT Job Adverts Filtered by Management Certifications
July 2012

ITIL - Waikato increased 200%

Monthly decreases for:

- **PMP**
  - -11% for all NZ
  - -13.5% for Auckland
  - -15% for Wellington

- **Prince**
  - -11.5% for all NZ
  - -13% for Auckland
  - -16% for Wellington

- **ITIL**
  - -6.4% for all NZ
  - -9% for Auckland

Source: Seek ICT (Accessed July 2012)
The largest monthly increases occurred for Canterbury;

- .NET..............26%
- PHP..............25%
- C#...............19.4%
- Java...............47.6%

All NZ;

- .NET..............10.6%
- C#...................18%

Source: Seek ICT (Accessed July 2012)
The only monthly increase of any significance was for System Support at 5%

Source: Seek ICT (Accessed July 2012)
Seek ICT Job Advert Trends
IT Architect
July 2012

Note: A growing demand for VmWare qualified applicants;
- All NZ up 12 per cent (same increase as for last month)
- Waikato up 300 per cent

Absolute IT Permanent Salary for Architect (medium quartile) $115,500

Source: Seek ICT (Accessed July 2012)
Seek ICT Job Adverts
Filtered by DBA/Developer
July 2012

**Monthly Changes:**
- All NZ – SQL Server up 6%
- Auckland - Oracle & SAP down 7% & 8.4% respectively
- Canterbury - Oracle up 19.6% & SAP up 29%

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<td>SAP</td>
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<td>Oracle</td>
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</table>

Source: [Seek ICT](https://www.seek.co.nz) (Accessed July 2012)
Good News Story

The Computers in Homes (CiH) programme works via low decile schools, to help families in greatest need to use the internet, email and basic computer skills in their everyday lives, to enhance their performance at school and at work.

This chart is one of many derived from online surveys completed during the last 12 months by the CiH organisation.

Computing/ICT (21%) is the most common type of further training undertaken by CiH graduates.

Source: (Computers in Homes Accessed July 2012)
News Bytes

TechRepublic Article - 10 development technologies that refuse to die.

1. COBOL
2. VBA
3. NET WinForms
4. Flash
5. C
6. FORTRAN
7. SQL
8. ASP.NET WebForms
9. Java (Often called “the modern day COBOL”)
10. HTML

News Bytes

The 10 most demanding jobs in IT - According to a survey by Emerson Network Power, a provider of datacentre infrastructure management products, they are:

1. Executive director/administrator
2. IT procurement
3. CIO
4. IT manager/director
5. IT operations
6. Datacentre manager
7. Engineering
8. IT security
9. Applications/software development
10. Database management

Source: (ComputerWorld Accessed July 2012)
News Bytes

Fascinating read about recruiting JavaScript Engineers - for those of you who have the time/inclination 😊 (Click on the source link below)

Source: (Blog-The Recruiter Honey Pot Accessed July 2012)
News Bytes

- **Computerworld Article** - Mobile applications company adopts novel way to retain skilled staff – (By Sim Ahmed | Auckland | Thursday, 5 July, 2012) (Source: ComputerWorld Accessed July 2012)
  - Plenty of IT candidates in New Zealand, but skilled mobile developers with Java and Objective-C skills are lacking – (Rod Macfarlane, co-founder of Macfarlane Engel & Associates, a development and investment company focused on producing mobile applications)

- **TechRepublic Article** - IT skills crisis - is it over for good? (Source: TechRepublic Accessed July 2012)
  - The vast majority of firms in the UK have seen no evidence of an IT skills shortage and.....
  - The technical skills most often called for in 2011 were: SQL, C, C#, .NET and Java

- **IT skills crisis?** How coding and cool can crack it (Source: TechRepublic Accessed July 2012)
  - The IT skills crisis is less to do with the quantity of candidates and more to do with the quality of their skills
Dominion Post (NZ) - Wellington tech firms hiring abroad
(Source: Stuff.co.nz Accessed July 2012)

- The IT sector is the most active area in the Wellington job market, with nearly 400 vacancies advertised on job seeker site Trade Me Jobs

- "There is really a shortage of particular skills in the IT space. More Wellington employers are more keen to look overseas, which is obviously a sign we don't have enough available skills in New Zealand." (Pinnacle Recruitment Wellington manager Diana Palezevic)

- IT jobs had the highest salaries of all jobs listed on Trade Me with;
  - IT architects paid more than $130,000
  - Project managers paid almost $125,000
  - IT managers paid more than $117,000
Conclusion

Demand for Skills

- A common theme in both local and global markets points to a steadily increasing demand for programmers/developers experienced in;
  - Java
  - C/C#
  - PHP
  - .NET
  - SQL

- Seek ICT ads for Canterbury have significantly increased this month for all languages; e.g. Java by 47.6%, and for DBA/Developer with Oracle up by 19.6% and SAP up by 29%

- According to Trademe jobs the IT sector is the most active area (field) in the Wellington job market (Seek ICT job ads for Wellington decreased by 5.5% this month)

- The base median salary for Wellington, according to the Absolute IT Remuneration Report, is the highest for all regions at $80,000