New Zealand
ICT
Tertiary Education & Job Series
March 2011

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Note:
Indicates a change
Recent Insights

- ICT jobs advertised on Seek & Trademe for March 2011 are trending ahead of this time last year
- ICT jobs advertised on Seek dropped slightly [2%] over the last month
- Full time ICT job advertisements increased 4% [at the expense of part-time/contract job advertisements], over the same period
- Java programming skills in demand, both in NZ & the UK [where demand is increasing]
- Continuing demand for Linux skills evident [Almost 200% increase in Waikato over the last month]
Seek IT Job Trends NZ
2011

Source: Seek ICT (Accessed March 2011)
Seek ICT Jobs NZ
January - March 2011

<table>
<thead>
<tr>
<th></th>
<th>Auckland</th>
<th>Waikato</th>
<th>Wellington</th>
<th>Canterbury</th>
<th>Total NZ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mar-11</td>
<td>1530</td>
<td>68</td>
<td>785</td>
<td>144</td>
<td>2603</td>
</tr>
<tr>
<td>Feb-11</td>
<td>1559</td>
<td>66</td>
<td>800</td>
<td>151</td>
<td>2662</td>
</tr>
<tr>
<td>Jan-11</td>
<td>960</td>
<td>42</td>
<td>532</td>
<td>123</td>
<td>1712</td>
</tr>
</tbody>
</table>

Source: Seek ICT (Accessed March 2011)
ICT Jobs NZ
Seek & Trademe

2007 Peaks before recession

Source: Seek ICT (Accessed March 2011)
Seek ICT Work Type NZ
February 2011

4% increase in Full Time Jobs from last month

Source: Seek ICT (Accessed March 2011)
Seek ICT Jobs by Industry Certification March 2011

<table>
<thead>
<tr>
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<th>Canterbury</th>
<th>Total NZ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microsoft</td>
<td>236</td>
<td>21</td>
<td>85</td>
<td>23</td>
<td>385</td>
</tr>
<tr>
<td>Cisco</td>
<td>175</td>
<td>11</td>
<td>59</td>
<td>19</td>
<td>281</td>
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<tr>
<td>Linux</td>
<td>485</td>
<td>28</td>
<td>195</td>
<td>64</td>
<td>794</td>
</tr>
</tbody>
</table>

Source: Seek ICT (Accessed March 2011)
Seek ICT Jobs by Programming Language
March 2011

New chart for March 2011. Job advertisements in NZ containing Java are 22% greater than .NET & C# combined.

<table>
<thead>
<tr>
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<th>Wellington</th>
<th>Canterbury</th>
<th>Total NZ</th>
</tr>
</thead>
<tbody>
<tr>
<td>C#</td>
<td>143</td>
<td>9</td>
<td>50</td>
<td>23</td>
<td>230</td>
</tr>
<tr>
<td>.NET</td>
<td>145</td>
<td>11</td>
<td>64</td>
<td>19</td>
<td>244</td>
</tr>
<tr>
<td>Java</td>
<td>356</td>
<td>11</td>
<td>153</td>
<td>51</td>
<td>577</td>
</tr>
</tbody>
</table>

Source: Seek ICT (Accessed March 2011)
Java Skills in IT Jobs Advertised across the UK

3 months to 14 March 2011

Same period 2009

Same period 2010

Source: The IT Job Board [Accessed March 2011]
Java Skills as % of all Permanent IT Jobs Located in the UK

New chart for March 2011.

Source: The IT Job Board [Accessed March 2011]
Java Skills in the UK as % of the Programming Languages Category

- 29% for 3 months to 14 March 2011
- 27% for Same period 2010
- 23% for Same period 2009

Source: [The IT Job Board](http://www.theitjobboard.com) [Accessed March 2011]
Seek ICT Job Trends NZ 2010

Institutes of Technology & Polytechnics (ITP)
IT Enrolment Trends (Diploma & Degree EFTS)
2002 to 2011

Source: Roberton, December 2010

Source: NACCQ EFTS
(Accessed December 2010)
Recent News Items

Big Drop in Job Vacancies

- The Seek employment index (ratio of new job advertisements to the number of applications for those jobs) fell by 1% in February for the first time since September 2010; i.e. the index decrease reflects a 2.9% rise in the number of job applications
- Seek jobs listed for the Canterbury region has dropped 8.7% since the earthquake [Seek ICT jobs advertised in Canterbury for March dropped 5% on February’s figs.]
- IT consultants are among the most sought after employees

Source: NZ Herald 10/03/2011)
Conclusions:

- Global demand for IT talent continuing
- Demand for industry certification still prevalent
- Demand for Java programming skills evident in job advertisements both here and in the UK
- Comments/feedback welcome - email:
  
  `garry.roberton@wintec.ac.nz`