EXECUTIVE SUMMARY

There were more than 165,000 core information technology (IT) job postings in the UK during 2019 Q3 according to Burning Glass Technologies Labour Insights.

In relation to the entire UK job market, there were 1.87 million total postings for the same 2019 Q3 period. IT postings are a notable portion of all UK job postings (9%).

For the first time in several quarters, the number of IT job postings increased over the prior three months (up 19% or 27,000+ more ads vs. 2019 Q2). IT job ads, similar to all job ads, however are down compared to one year ago (-17% over 2018 Q3). Notes: The number of job postings may vary widely over time. Not all postings translate to a hire. (See “About This Snapshot” on page 3.)

According to the Office for National Statistics, the UK unemployment rate was 3.9% for the 3-month period June to August 2019. This is 0.1 percentage points higher than the previous 3 months, but down from 4.0% a year earlier.

There were 32.69m people in employment between June and August 2019 (up by 282,000 more than a year earlier), vs. 1.31m unemployed people looking for work (49,000 fewer than the year earlier and 658,000 fewer than five years earlier).

The size of the IT workforce in the UK continues to grow year over year, projected to increase by more than 11,500 from 1.30m in 2019 to 1.31m in 2020. Furthermore, 3% job growth is estimated for the five-year period 2019-2024 (37,700+ new jobs).

Only about 1 in 10 of all IT job postings in the UK cite 3 or more years of experience.
UK EMPLOYERS WITH THE MOST IT JOB POSTINGS, 2019 Q3

1. National Health Service
2. Amazon
3. HSBC Holdings
4. British Telecom
5. Deloitte

<table>
<thead>
<tr>
<th>Base of IT Workers in the UK</th>
<th># of Workers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programmers &amp; software dev pros</td>
<td>258,847</td>
</tr>
<tr>
<td>IT specialist managers</td>
<td>223,952</td>
</tr>
<tr>
<td>IT &amp; telecommunications pros (other)</td>
<td>187,979</td>
</tr>
<tr>
<td>IT operations technicians</td>
<td>119,508</td>
</tr>
<tr>
<td>IT bus analysts, architects &amp; sys designers</td>
<td>113,134</td>
</tr>
<tr>
<td>IT user support technicians</td>
<td>101,890</td>
</tr>
<tr>
<td>IT project &amp; programme managers</td>
<td>75,983</td>
</tr>
<tr>
<td>IT &amp; telecommunications directors</td>
<td>70,624</td>
</tr>
<tr>
<td>Web design &amp; dev pros</td>
<td>54,862</td>
</tr>
<tr>
<td>Telecommunications engineers</td>
<td>50,000</td>
</tr>
<tr>
<td>IT engineers</td>
<td>41,685</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>1,298,464</strong></td>
</tr>
</tbody>
</table>

Note: includes proprietors
Forecasted growth 2019 to 2024 (+3%)

Top general locations for IT jobs in the UK—based on number of workers in 2019—include London, Berkshire, Manchester, Hertfordshire, Surrey, Hampshire, and Essex.
ABOUT THIS SNAPSHOT

The data highlighted in this summary is from Burning Glass Technologies Labour Insights and was pulled October 2019, primarily focusing on 2019 Q3 data. All data is UK only. Additional IT employment data from the ONS and Emsi is also provided.

For the purposes of this summary, core IT occupations include positions related to those listed therein. This report excludes certain occupations, such as graphic designer.

Job posting data is a useful, but an imperfect proxy for job demand. Not every posting translates to a new job; hiring firms may change their plans, post multiple times for the same job, hire internally, try different approaches to find the right candidate and so forth. Also, one ad may be posted for multiple openings. Burning Glass Technologies addresses many of these issues, but not all.

CompTIA recommends using job posting data in conjunction with government data to get a more complete picture of labor dynamics for a given occupation category. Also refer to additional CompTIA research for further context, e.g. *IT Industry Outlook 2019, Assessing the IT Skills Gap in the UK*.

CompTIA is responsible for all content contained in this summary. Any questions should be directed to CompTIA Research and Market Intelligence staff at research@comptia.org.

ABOUT COMPtIA

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