

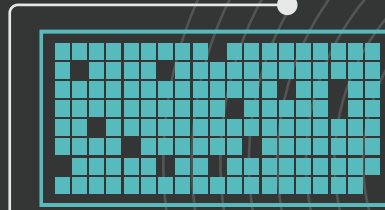
DIGITAL JOB TRENDS



CALDERDALE

Digital jobs involve working with or on computers. Some digital jobs are creative, some involve designing and developing technology, others involve looking after IT networks.

This leaflet will tell you about the current trends in digital employment, including the number of people working in digital jobs and the types of jobs they do.



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As shown below, our reliance on technology has led to an increase in the number of people working in higher level digital jobs in the UK.

JOB TYPE	SEPTEMBER 2022	SEPTEMBER 2024
Information Technology professionals (such as cyber security professionals, IT project managers and software developers)	1,230,600	1,342,700
Web and multimedia design professionals	139,900	158,800
Information Technology operations and user support technicians	228,400	230,500

DIGITAL EMPLOYERS IN CALDERDALE

Schools, colleges, universities, hospitals, banks, energy and utility companies, as well as specialist IT firms, all employ people to do digital jobs. Employers in Calderdale that have advertised digital apprenticeship and job vacancies in the past include:

- AND Digital • Calderdale and Huddersfield NHS Foundation Trust • Calder IT Ltd
- Calderdale Council • Calderdale College
- Covea Insurance • CP Media Ltd • Direct Data Systems Ltd • DNA Financial Solutions
- Heights UK Ltd • Lloyds Banking Group
- Roche Audio Visual • Urban IT Support Ltd
- YES Energy Solutions • Yorkshire Payments

The latest data from the Office for National Statistics estimates there were around 40,000 ICT job vacancies in the UK, in August to October 2024.

In the UK, there is a shortage of women working in digital jobs. Only 19% of IT professionals and 25% of IT technicians are female.

In Yorkshire and the Humber, just under 90,000 people work as IT professionals.

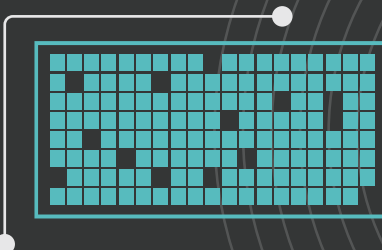
In Calderdale, around 1,500 people work in digital jobs, including software development, data processing, and repairing computer equipment.



CALDERDALE



Many digital jobs are at a higher level, most require at least level 3 qualifications. As you can see from the examples below, the higher the level of qualification you achieve, the more money you are likely to earn.



AVERAGE SALARIES

LEVEL 2

Data entry clerk	£15,000 - £25,000
Pre-press operator	£16,000 - £30,000

LEVEL 3

IT support technician	£18,000 - £35,000
Live sound engineer	£25,000 - £40,000
Network cable installer	£25,000 - £40,000
TV/film sound technician	£21,000 - £45,000
Web content editor	£22,000 - £40,000

LEVEL 4 +

App developer	£25,000 - £55,000
Data scientist	£32,000 - £82,500
Forensic computer analyst	£25,000 - £60,000
Software developer	£26,000 - £70,000
UX designer	£25,000 - £50,000

<https://nationalcareers.service.gov.uk/explore-careers>

MORE INFORMATION

<https://nationalcareers.service.gov.uk/explore-careers> for information about hundreds of different jobs.

www.apprenticeships.gov.uk for general information about apprenticeships and vacancies.

www.ucas.com for information about HE courses.

GETTING QUALIFIED



You can get the qualifications you need to do a digital job by:

> Studying at school or college

In 2024, there was an 11.4% increase in the number of people taking computer science at A level, with the number of women taking it increasing by 28.6%. Studying maths and science subjects can also be useful for some digital careers. Alternatively, T levels are now available in a wide range of digital subjects.

> Doing a higher education (HE) course at a college or university

The latest figures show that the proportion of jobs held by people with a degree (or equivalent) in the digital sector was 63.8%, compared to 43.6% in the UK overall.

> Completing an apprenticeship

Over 27,000 people started an ICT apprenticeship in England in 2023/24. Some of the digital apprenticeships with the most starts were data analyst (6,750 starts), data technician (6,160 starts) and information communications technician (3,090 starts).

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