

# DIGITAL

## What is the Digital sector?

Digital is a fast growing industry and often involves working with cutting edge technology. Jobs can range from IT, telecoms, computer games design and animation, film and TV, social media, advertising and coding.

### Key Information

Digital is a growing key sector within Tees Valley with over 6,600 people currently working in this sector.

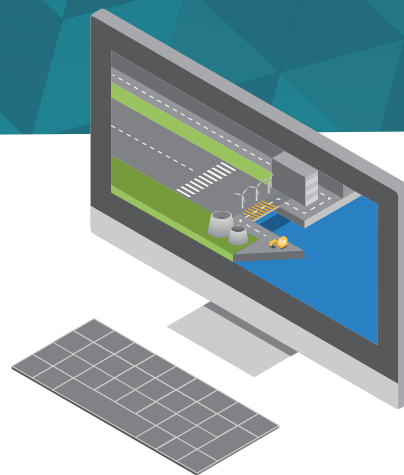
There were over 530 digital job vacancies advertised online in the Tees Valley in 2018.

72% of the current workforce are male – more females are needed.

Most Digital companies in the north of England are small/ medium sized businesses with many employing fewer than 5 people.

There are over 2,500 extra jobs predicted in the Tees Valley in the digital sector between now and 2024, with over 2,000 of these being replacement demand from those who will leave and retire.

Tees Valley Business Survey 2018 found that local employers are short of experienced computer programmers, software developers, 3D designers and digital marketers.



### Useful Subjects

- Maths
- English
- IT/Computing

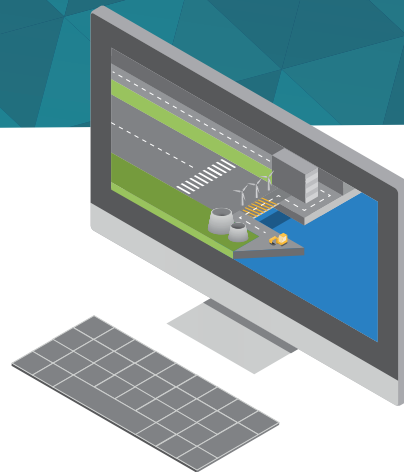
### Skills and Qualities

- Analytical thinking
- Problem Solving
- Communication
- Creative
- Team Work
- Like using computers and technology
- Like to constantly update their skills

### Top 5 specialised skills most requested in Digital job adverts

1. DevOps
2. Oracle
3. Java/Java Script
4. SAP (Systems, Application and Products)
5. SQL

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## Average annual salaries in the Tees Valley

IT project and programme managers	£51,500
Programmers and Software Developers	£38,200
IT business analysts, IT architects and systems designers	£37,400
Telecommunications Engineers	£30,000
IT user support technicians	£26,800
Web Designers/Developers	£26,500
Marketing Associate Professionals	£20,100

## Routes into Digital

Local colleges offer full and part-time courses in applied IT and computing such as programming and software development. Some offer part-time CISCO (CCNA) or Microsoft certification courses, or foundation degrees. Check their websites for more details.

It is not essential but the most common route into the digital industry is a university degree, combined with work experience. To search for degree courses go to [www.ucas.com](http://www.ucas.com).

The number of IT related apprenticeships is rising, with entry to some careers such as website design possible through an apprenticeship scheme. Visit [www.apprenticeships.gov.uk](http://www.apprenticeships.gov.uk) for more information.

Good qualifications can help you get in, however talent, flexibility and work experience are also important. Start early and get practical skills, e.g. work for school radio, write a blog, teach yourself how to make a website etc.

## More Information:

**Screenskills**

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