



#### SECTOR INFORMATION

# DIGITAL AND

**Digital literacy** has been described as "the ability to find, evaluate, utilize, share, and create content using information technologies and the Internet". Basically, the levels of digital skills range from sending and receiving emails to being able to programme a video game. ONS describes digital skills as those that simply allow for the safe and competent use of the internet.



#### SELEP SKILLS ADVISORY PANEL SECTOR LEAD

🗢 DR AJAY SHARMAN 🔶 **REGIONAL NETWORK LEAD STEM LEARNING LTD - SOUTH EAST** 

• "Working for STEM Learning, it remains one of the most challenging and enjoyable roles of my career. As a trained professional scientist, there is no one more dedicated to encouraging young people to consider Science and STEM as a possible career destination, in order to address skills shortages in a number of key sectors from engineering to digital. I genuinely love my job."

### CASE STUDY

For a firsthand account of working in the sector, read about Gunja Limbu's role as an Apprentice Network Engineer for Openreach

## **KEY FACTS**

MALE/FEMALE REPRESENTATION MALE: 67% FEMALE: 33%

#### EMPLOYEES IN SELEP AREA There are **62,112** working in the sector and many more in digital roles in other sectors

AVERAGE AGE OF WORKFORCE 25-54

CURRENT VACANCIES IN SECTOR • Nearly 40,000 vacancies annually

### EXAMPLE ROLES AND AVERAGE SALARIES

- » Programmers and Software
- » Developers
- » Coders
- » Game developers
- » IT Support initiatives
- » £39,017 average yearly wage
- » **£18.19** average hourly wage

CURRENT APPRENTICESHIP NUMBERS STARTERS: 930 ACHIEVERS: 430

## • CAREERS AND APPRENTICESHIPS

» National Careers Service

### • TRAINING •

- » FutureFit Al
- » Code Institute

visit the South East Skills website

• FURTHER SUPPORT •

For the latest information and support,

- ◆ JOBS ◆
- » Govt's Find a Job service
- » Govt Apprenticeship Service

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- » South East Digital Skills Partnership
- » Only Digital Jobs

southeastskills.org.uk southeastlep.com

#### LAST UPDATED: DECEMBER 2020

- » Diversity and Inclusion in Tech
- » Lloyds Bank Digital Consumer Index







SOUTH EAST LOCAL ENTERPRISE PARTNERSHIP