

1a. T Level in Digital production, design and development

The Progression Profile

This T Level has one occupational specialism: Digital production, design and development.

For this occupational specialism, there are progression pathways into apprenticeships, education and work.

The T Level is based on an occupational standard. The occupational standard will have an apprenticeship option, which is referred to in the profile as the 'relevant apprenticeship'.

For some apprenticeships, in particular the relevant apprenticeship, a learner may have covered the content to a high level. They will not need to complete the apprenticeship in this step, this is noted as 'not applicable'. An apprenticeship may also be shortened due to recognised prior learning (RPL), this is noted as accelerated. Links to the mapping have been included which detail the areas in need of further development before full competence is reached in that occupation.

For work, whilst some roles may be accessed after completing the T Level, others are available after further training and gaining more experience.

Please see below, the progression options for the occupational specialism:

1. Digital Production, Design and Development

For **apprenticeships** at level 3, the relevant apprenticeship [Software Development technician](#) is not applicable.

At level 4 there is the [DevOps Engineer](#) (accelerated), [Software Developer](#) (accelerated), [Software Tester](#) (accelerated), [IS Business Analyst](#) (accelerated), [Data Analyst](#) (accelerated), [Associate Project Manager](#) and [Junior Management Consultant](#).

At Level 6 there is the [Digital and Technical Solutions Professional Degree](#), the [Chartered Manager degree](#), and the [Data Scientist](#).

For **education**, degree options may include computer science, web development and software engineering. [Higher Technical Qualifications](#) at Level 4 and 5 options may include: Foundation Degree in Software Development; Diploma of Higher Education in Software Development; and Diploma in Computing

For **work**, career progression could include software development technician, junior developer, junior web developer, junior application developer, junior mobile app developer, junior games developer, junior application support analyst, junior programmer, assistant programmer, automated test developer,

computer science software engineer, game software programmer and game technology programmer.

1. Digital Production, Design and Development Occupational Specialism

Relevant apprenticeship:
[Software Development Technician](#)
 Not applicable

Apprenticeships

Education

Work

Level 4
[DevOps Engineer \(Accelerated\)](#)
[Software Developer \(Accelerated\)](#)
[Software Tester \(Accelerated\)](#)
[IS Business Analyst \(Accelerated\)](#)
[Data Analyst \(Accelerated\)](#)
[Associate Project Manager](#)
[Junior Management Consultant](#)

Level 6
[Digital and Technical Solutions Professional Degree](#)
[Chartered Manager Degree](#)
[Data Scientist](#)

HTQ L4/5 options may include:
 FD Software Development
 Foundation Degree of Science (FdSc) in Computer Science
 Diploma of Higher Education in Software Development

Degree options may include:
 Computer Science
 Web Development
 Software Engineering

Career progression could include:

Software Development Technician	Junior Mobile App Developer	Automated Test Developer
Junior Developer	Junior Games Developer	Computer Science
Junior Web Developer	Junior Software Developer	Software Engineer
Junior Application Developer	Junior Application Support Analyst	Game Software Programmer
	Junior Programmer	Game Technology
	Assistant Programmer	Programmer