

New for 2026

DevOps Engineer Level 4



**Includes 2 x Free
Extra Qualifications**
- **Data Visualisation**
- **Generative AI**



**15 months
+ assessment**



**Live online
learning**



**Delivering valuable working software
to active users and continually
improving digital services**

★★★★★ **Excellent
Employer reviews**

★★★★★ **Excellent
Apprentice reviews**

Official Department for Education (DfE) reviews and pass rate

**99.5%
Pass Rate**

Live Online Learning

“

The weekly training sessions with LearnTech help to bring the theory alive; my trainer is great at giving real-life examples to provide context. ”

LearnTech apprentice



★★★★★ Excellent
Employer reviews

★★★★★ Excellent
Apprentice reviews

99.5%
Pass Rate

Welcome to LearnTech



Katie Fowler

Director of Education

Our mission is to inspire and educate tech talent in England, by providing outstanding tech training and apprenticeships...



At LearnTech, our primary focus is to provide high-quality tech training and digital apprenticeships. We do this through innovative teaching, equipping students with the skills and knowledge they need to build outstanding careers in tech, and support organisations effectively.

When designing our curriculums, we consider the knowledge, skills (both technical and non-technical) and behaviours employers need most in the workplace, to impact the ability of our students to progress in their chosen careers. We work in partnership with our employers to deliver exceptional collaborative learning experiences tailored to real-world demands.

We're passionate about reducing gaps in accessibility and opportunity through our tech training, alongside literacy and numeracy

development, supporting our employers and partners to this end. We also have a dedicated team focused on accessibility and inclusivity for students with additional learning support needs, creating a safe, welcoming environment where everyone can thrive.

At LearnTech we never compromise quality for commercial gain. Our trainers and mentors have lower than average caseloads, ensuring every student benefits from regular, dedicated and personalised attention to enhance their learning.

Both our students and team are part of a community built on collaboration, plus continuous learning and improvement. Alongside our employer partners, they are at the heart of everything we do. We strive to create an environment where our educators can focus on what they do best - teaching tech and empowering the next generation of tech talent.

Connect on
socials to keep
up-to-date



Visit [Learn-Tech.com](https://www.learn-tech.com)



DevOps Engineer

Overview



Our apprenticeship prepares individuals to take responsibility for all aspects of the development and operations process - the design, build, test, implementation, release and continual iteration of products.

Chris Livesey – Head of Data Science & AI

A DevOps Engineer bridges the gap between those who develop software and those who manage it in live environments.

DevOps Engineers play a key role in helping organisations deliver working software to users quickly and safely. They shorten

time to market, enhance quality and ensure continuous improvement in digital services.

Our apprenticeship enables individuals to understand how their code operates in real-world settings, resolve issues and develop a strong foundation in cloud infrastructure.

Who is it for?

This apprenticeship is designed for individuals with software development experience, who are in, or aspiring to move into, a broader DevOps role.

Apprenticeship candidates are likely to be working as

- DevOps Engineer
- Deployment Engineer
- Build & Release Engineer
- Automation Engineer
- Full Stack Developer

Candidates will need to...

- ☐ **Be employed in or being hired** into a job role with development and operations responsibilities
- ☐ **Be working on real-world software projects** to showcase their knowledge and skills
- ☐ **Have support from their employer** to dedicate approximately 8 working hours a week to training



DevOps is both a mindset and a way of working that bridges the gap between those who develop software and those who manage it in live environments. It promotes automation and shared responsibility for building reliable, high-performing systems for organisations.

The convergence of these two topics drives DevOps culture and ways of working and creates the need for the role of DevOps Engineer that works within the delivery team. The DevOps Engineer applies all the DevOps culture and software engineering disciplines to codified infrastructure.

Throughout the programme, the employer works closely with the apprentice to ensure that all occupation duties are fulfilled, experienced, and properly evidenced as part of the apprenticeship.

This apprenticeship has been carefully designed by our experts to ensure it covers all the required knowledge, skills, and behaviours (KSBs) outlined in the Skills England DevOps Engineer Apprenticeship Standard. For full details visit www.skillsengland.education.gov.uk/apprenticeships

By the end of the programme, the apprentice will have developed a comprehensive knowledge base and skill set.



What are KSBs?

Knowledge, skills and behaviours (KSBs) refer to the essential elements an apprentice must master to be confident and competent in their organisation's occupation duties.



Knowledge

The information, technical detail, and 'know-how' needed to effectively perform job tasks.



Skills

The practical application of knowledge, enabling an apprentice to successfully carry out their duties.



Behaviours

Mindsets, attitudes or approaches needed for competence.

 **Includes**
2 x Free Qualifications

Professional Courses

Unlock more value with additional skills

At LearnTech, we're committed to maximising the impact of every apprenticeship. That's why all our Level 3 to Level 5 programmes now include additional accredited qualifications, at **no extra cost to employers or apprentices.**

The courses are built into the apprenticeship journey, enhancing the apprentice's experience and delivering even more value back to the business. Apprentices gain practical, career boosting skills that align with real world demands, while organisations benefit from a more capable, confident and future-ready team.

Key benefits at a glance



Zero cost

These additional qualifications are included at no additional cost, removing financial barriers for both employers and apprentices.



Enhanced training

Our accredited courses combine hands-on training with technical insight, helping apprentices take on greater responsibility and drive innovation within their teams.



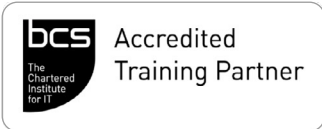
Recognised accreditations

Apprentices gain in-demand, industry-recognised qualifications that sharpen their expertise and improve outcomes across the business.



Tackling the skills gap

By embedding future-focused learning into our programmes, we're helping employers build a strong, sustainable talent pipeline in key growth sectors.



“ We work closely with employers across England to stay ahead of national skills needs. We use our employer-led insights to complement apprenticeships with enhanced learning to support industry demand. Our aim is to help reduce skills gaps and offer unbeatable value, underpinned by innovative education practice. ”



Katie Fowler
Director of Education



These accredited qualifications are designed to give students a recognised foundation across a range of critical topics.

Professional courses included in this apprenticeship



BCS Award: Data Visualisation

Explore how data supports decision making within organisations and the importance of presenting accurate data effectively. This award covers the principles of data-driven decision making, as well as the tools used for data storage, analysis and visual presentation.



BCS Award: Generative AI

Discover how generative AI represents a major shift in organisations – from how they operate and interact with customers, to developing new products and services.

BCS and Microsoft qualifications are delivered over 2 – 4 training days, typically spread across several weeks (for example, one day per week). Apprentices should also expect to complete approximately 30 – 50 hours of independent learning per qualification. This additional learning does not form part of apprenticeship off-the-job training requirements.

All training, exam preparation and final exams are included.



Our Teaching Method

Science of Learning for Vocational Education

We utilise proven science of learning techniques in our teaching to enhance retention and skill development, ensuring effective, long-term learning for apprentices. Explore the principles below...

1

Learn

Training session

A once per week, two-hour training session. Short weekly sessions optimise cognitive load, provide for regular overlap and repetition, in order to beat the natural human 'forgetting curve'.

2

Consolidate

Tasks (safe environment / scenarios)

Practice in lab based environments consolidates knowledge taught in training sessions. Labs and scenarios allow for safe practice where errors have feedback to facilitate improvement but without consequences. This helps develop fluency in completing tasks and aids development of knowledge into skills.



3

Practice

Complete tasks in the workplace

Of course, practicing skills in the workplace reinforces skills, helps them become second nature and expands on them by providing the 'real world' experience only the workplace can offer.

4

Prove, reflect, log

Build their own progressive evidence portfolio. Excellent for reflection and essential for assessments.

Scan the QR code to read more on our website...



Timeline & Process

1 Enquiry to enrolment

4 - 8 weeks

Programme planning & paperwork

This first phase involves all parties - employer, apprentice and LearnTech designing the bespoke apprenticeship training plan, and completing contracts and relevant paperwork.

2 Training, mentoring and gateway

15 months

This is when the on and off-the-job training, knowledge, skills and behaviours work begins, and continues for the duration of the programme.

LearnTech's designated mentor will be the primary contact for both the employer and apprentice, offering continuous support throughout the programme.

Once the apprentice has reached the end of their programme, they will enter Gateway. This is an evaluation period between completing their training and final preparations for their apprenticeship assessment.

Training

- 2 hours weekly training session
- 6 hours minimum extra study / practice weekly, also known as off-the-job training
- 1 - 2 hours English / maths training weekly, if required

Mentoring

- 1 hour mentoring session every 4 weeks
- 1 hour progress review every 10 weeks
- Extra hours for additional learning support, if required
- Extra hours for apprenticeship assessment preparation, if required

Gateway

Apprentice, employer and LearnTech agree apprentice is ready for their apprenticeship assessment.

3 Apprenticeship assessment

Up to 4 months

Opportunity for apprentice to demonstrate their knowledge and skills against the apprenticeship criteria to gain their qualification.

Methods

- Project and practical assessment
- Professional discussion (60 minutes)

4 Alumni

After successful completion

Continued development

LearnTech are keen to offer your apprentice support to develop further and opportunities to share their skills.

Apprenticeship funding

Government funding is available to all employers who hire an apprentice, with up to 100% of the training costs covered. The amount of funding an employer can receive depends on factors like their payroll bill, the number of employees, and the apprentice's age.

For detailed information on how apprenticeship funding works and what a business may qualify for, see our Employer Guide.

Next steps

If you'd like to become an apprentice...

An apprenticeship is tied to employment and available to anyone aged 16+. Here are the three main ways to get started...

- Apply for an apprenticeship vacancy. Check out our current openings at learn-tech.com/vacancies or visit findapprenticeship.service.gov.uk
- Talk to your current employer about an apprenticeship as part of your career development
- Approach another employer, proposing to join their team as an apprentice

Explore learn-tech.com/apprentice-guide for more information.

If you're an employer...

Tech apprenticeships are a great way for your organisation to develop skilled employees relevant to your business. Explore our Employer Guide for comprehensive information about our tech apprenticeships and how to recruit your apprentice.

If you have any questions or would like to book a no obligation Information Session, please contact us and we'll be happy to help.

learn-tech.com/employer-guide

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