

# Software Developer

## SCQF Level 8

AI Training in every programme

Software developers create custom applications and tools that streamline business processes, improve efficiency, and foster innovation. By hiring an apprentice you can ensure your company is equipped to develop better products or services with unique software solutions. **AI skills training now included in all our apprenticeship programmes.**

### What's learned: 12-14 month duration

**Unit 1:**  
Programming  
with Java

**Unit 3:**  
Implementing Software  
Methodologies

**Unit 5:**  
Software  
Testing

**Unit 7:**  
Meta Skills and  
Professionalism

**Unit 2:**  
Designing  
Software

**Unit 4:**  
Documenting  
Software

**Unit 6:**  
Digital  
Transformation

**Unit 8:**  
Principles of Project  
Management





## The Programme Advantage

**Hands-on Experience:** Apprenticeships provide practical, on-the-job training, applying theoretical knowledge in real-world scenarios.

**Skill Development:** Learners develop a wide range of skills, including programming paradigms, testing concepts and tools and software diagramming.

**Self-paced Learning:** Apprentices benefit from access to self-paced learning materials as well as collaboration with other learners and on-demand support from tutors.



## What It Brings to Your Business

**Up-to-Date Knowledge:** Apprentices are usually trained in the latest software development methodologies and tools, ensuring that the business benefits from current best practices and technologies.

**Competitive Advantage:** By developing unique software solutions, businesses can differentiate themselves from competitors and offer better products or services.

**Scalability:** Developers can build scalable systems that grow with the business, ensuring that technology infrastructure can handle increased demand and expansion.



## Our Pledge to Your Success

**Quality Assurance:** We ensure your learners receive the finest training, relevant to the demands of today's business world.

**Ongoing Support:** Our commitment extends beyond training; we provide a robust support system for both the learner and the employer throughout the qualification journey.

**Customisable Programmes:** We recognise the uniqueness of your business needs and offer flexible training structures to align with your goals.

"Working with QA has been a mutually beneficial relationship whereby we have been able to help many young apprentices start their careers and continue to grow personally and professionally, whilst also seeing many benefits to us as a company."

Cat Dalrymple, Head of People and Development, Southside Management

## Take the first step today

Contact us to discover how Software Development apprenticeships can support your business

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