

# IT SOLUTIONS TECHNICIAN

## LEVEL 3 APPRENTICESHIP STANDARD

### COURSE DURATION

15 months

### DELIVERY

This apprenticeship is delivered in college one day per week.

### OVERVIEW

This apprenticeship equips you with the technical knowledge and practical skills needed to support and contribute to the full IT solutions development lifecycle. It covers essential areas such as solution architecture, cloud technologies, system and network components, and data management. You will develop the ability to design, implement, test, and maintain IT solutions while ensuring compliance with cybersecurity, legislative, and organisational standards.

The programme emphasises effective communication with stakeholders, task prioritisation, problem-solving, and professional documentation. It also includes training in change management, performance evaluation, and secure deployment of solutions.

By promoting independent working, continuous professional development, and the application of emerging technologies like AI, this apprenticeship ensures you are adaptable and future-ready. Graduates are well-prepared for roles in IT support, systems development, or solution delivery across a variety of business and technical environments.

### WHAT'S COVERED

- Build practical IT skills while remaining embedded in the workplace.
- Develop core competencies in designing, implementing, and testing IT solutions across the full development lifecycle.
- Problem-solving, task prioritisation, technical research, stakeholder communication, system installation, performance testing, and secure data handling.
- Creating professional documentation, managing change, and applying cybersecurity and compliance measures



### TYPICAL JOBS INCLUDE

- Junior Applications Support Technician
- Junior Database Technician
- Junior Development Operations Engineer
- Junior IT Support Technician
- Junior IT Systems Support

### ENTRY REQUIREMENTS

- ✓ No prior experience is required.
- ✓ If you do not have Level 2 English and maths then you will need to achieve this level prior to taking the End-Point Assessment.
- ✓ For those with an education, health and care plan or a legacy statement, the apprenticeship's English and maths minimum requirement is Entry Level 3.
- ✓ A British Sign Language (BSL) qualification is an alternative to the English qualification for those whose primary language is BSL.