BALTIC APPRENTICESHIPS

SOFTWARE DEVELOPMENT TECHNICIAN

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Workplace Curriculum

To achieve this apprenticeship, your apprentice would be expected to build experience and knowledge relevant to the role of a Software Development Technician. The Apprenticeship Standard specifies the following roles, duties and responsibilities in the Workplace Curriculum.

Suitable Job Titles

Junior Developer

Junior Application Support Analyst

Assistant Programmer Technician

Automated Test Developer

Workplace Activities

- Use a range of communication methods to explain the role and function of software components.

- Produce use cases and workflow diagrams from a client specification.

- Write database connection code, including connections and queries.

- Write working code for a simple software component.

- Apply tools and techniques to solve programming problems.

- Write a substantial piece of code in accordance with organisational and industry good coding practices.

- Keep a log of informal testing activity.

- Develop a simple user interface for a piece of software.

BE THE FUTURE