



Software Developer Apprentice

Reports To: Lead Programmer

Responsibilities

- Complete work in line with apprenticeship standards
- Work within an agile development team
- Use practical solutions to implement feature requests
- Be aware of technical constraints for systems/features
- Write clear and well-structured code using the appropriate data structure and algorithms while bearing in mind performance, maintenance and architectural requirements
- Write and maintain clear documentation for the features implemented
- Code incrementally and take care not to break existing features
- Carry out regular functional check-ins, to progressively integrate development into the shared code base
- Ensure that code changes are fully tested by yourself and involving dev QC when appropriate
- Follow all relevant guidelines and processes, including coding standards, check-in procedures and code reviews
- Show the ability to use the relevant tools of their job including Visual Studio and version control systems like Git and/or Perforce
- Keep abreast of technology advances within the field

Skills and Knowledge

- Good problem solving skills
- Strong drive to learn and develop
- Ability to work as part of a team
- Good interpersonal and communication skills

Relevant Experience

- English and maths GCSE grade C/4 or equivalent
- An interest in programming/software development is essential

Support and Training

In addition to the training sessions with the apprenticeship provider, we will provide you with learning opportunities and mentors throughout the qualification.