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Arcade Games: Asteroids, Breakout, Centipede

A game with fast action where hand-eye coordination is the primary skill needed to beat the game.

Edutainment

Games that combine education and entertainment â€“ the fun way to learn! Game developers have created a large number of highly effective educational / edutainment games, from the simplest to the most sophisticated ones.

Gloop Me is an online game for three to eight year olds that helps grow confidence in reading and teaches reading basics such as phonics. The game is set on an island with a friendly character, Fuzzy, who directs and rewards the kids through the adventure. All progress is saved to a child's individual account, including lessons done, quests completed and items collected. No actual reading skills are required to play the game, and audio / visual prompts are used to help kids be able to play all on their own.

Are You Game?

Transform your idea into a fantasy game as you see how ActionScript can be used to create amazing sound effects that flow seamlessly into your gameâ€™s script. Visually, ActionScript brings superior performance so that images smoother and faster. ActionScript is the object-oriented programming (OOP) language used in flash movies to add interactivity to applications, a simple animation or a complex enterprise-class rich internet application.

Game Programmer / Game Developer

Developing a game needs specialized programming. Building up the code that lies at the core of the game is programming. It is the math and the logic that makes the game happen. The task of game programmers includes graphics programming, sound and sound effects programming, user interface development, game scripting, story and narration, and many more departments.

Game programmer takes care of connecting the playerâ€™s input to the action that is happening on the display. It also includes all the action or movement of non-player characters. For instance, when you see them wandering the terrain of a game, it's the programmers who gave the characters the artificial intelligence to roam about that way.

Game Development Skills:

* Flash and ActionScript

* ActionScript Game Programming

* Flash CS3

* ActionScript Game Elements

* Creating Visual Objects

* Accepting Player Input

* Creating Animations

* Interaction Programming

* Accessing External Data

* Custom Cursors

* Playing Sounds

* Loading Screens

* Handling System Data

* Game Security

* Programmatic Animation Techniques

* Developing the Game Framework

* Designing Visual Characters

* Game Publishing Techniques

* Building a complete Game Project

Games Thrill

Game developer combines the interactivity of traditional gaming with the visual impact and narrative power of movies! The game developers have strong skills in several technologies.

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