

Fostering interest in Computer Science

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About my education

- Attended small elementary, middle, and high schools
- Limited computing resources and classes available

Drawing in Logo

When Elementary school

What A small (cute) turtle which would draw shapes on the screen

Why Instant gratification. Kids can easily build fun applications, and can extend them to draw more complex objects if they so choose.

Simple games

When Middle school

What Building a simple game like Black Jack or Yahtzee

Why Harness their pre-teen competitive nature. Once they are done, they can play with their new toy! There are lots of games of varying difficulty that can be easily built.

Building a website

When High school

What Build a website for an educational competition, like ThinkQuest

Why Competition brings out the best innovation and will entice students to write web-applications to differentiate their submission from other contestants

Discussion