

## Old School

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This is the only robot I kept from my young age. I created this robot when I was 16 for a science fair. Its purpose was to find an object by using 2 infrared sensors and triangulating the object position, then picking up the object. I have never completed the sensor portion of the robot in time so it never made it to the science fair. The robot is aluminum base with "Fisher-Price power wheels" as the drive motors. The arm has 4 DOF with 3 fingers that move. The Control board is a PC-XT with a relay card that drives the motors. Unfortunately this is what is left from the robot since 1992.

Video of the finger moving

{youtube}UgndqwZ7Mxs{/youtube}

{gallery rows=4}Robots/OldSchool{/gallery}