

What is it?

It’s a computer built from discrete logic ICs. It contains what would normally be in a single microprocessor chip.

What does it do?

It can manipulate data in its memory, perform logical/mathematical operations, and execute instructions. Programs are written to a EEPROM chip that the computer reads and LEDs show the data being moved around.

Why?

I wanted a large scope project that would require using an organized design method.