Don’t just buy a new video game, make one. Don’t just download the latest app, help design it. Don’t just play on your phone, program it. No one is born a computer scientist, but with a little hard work and some math and science, just about anyone can become one. - President Barack Obama

For students entering 7th, 8th, or 9th grade in Fall 2015
DATES: August 10th – August 14th, 2015
TIME: 9:00am-3:30pm

Do you like to play video games? Do you want to use data to solve world problems? If you answered yes to either question, this is the summer camp for you! Students will be introduced to computer programming by designing an interactive visual application. This course will use the “Processing” language to develop applications that can easily be shared and posted online.

Session A: for girls (taught by two Mines female CS students)
Session B: for boys (taught by two Mines male CS students)
NOTE: The boys and girls sessions will come together for breaks in the computer lab, including physical breaks (e.g., kick ball) and mental/kinesthetic breaks (e.g., CS Unplugged activities that teach CS fundamentals without using a computer).

Camp at Colorado School of Mines

Cost: $400*
*Need-based scholarships available.

At least five students must enroll for each session to occur. Each session will have a maximum of 12 students (2 teachers).

For additional information, contact Tracy Camp at tcamp@mines.edu.

To start registration process, complete the form linked at:
http://goo.gl/forms/VNW6G9Eidr
Registration closes when camp fills.