

COMPUTER SCIENCE



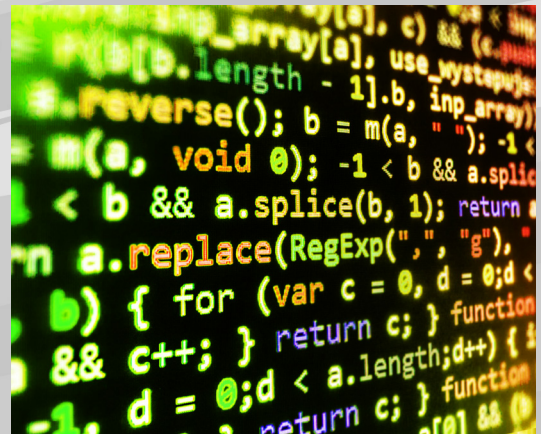
Stony Brook University
College of Engineering
and Applied Sciences

A computer scientist or software engineer works within a team to develop computer systems or programs to answer solutions in a number of different fields. They develop systems or programming to answer questions such as:



- How can we improve human computer interaction?
- Where can we store all of the data being created online?
- Can virtual reality be used in health care?

Become a computer scientist and create the devices and computer programs of the future.



Pre-college preparation

- Science
- Math

@ Stony Brook



Computer Science students have the opportunity to:

- Collaborate with Brookhaven National Lab and Cold Spring Harbor Laboratory.
- Conduct research using the Reality Deck, a 1.5 gigapixel immersive display.
- Work with cybersecurity researchers and faculty to prepare for the next cyber attack.
- Mentor kidOYO students at coding camps and workshops

URL: <http://www.cs.stonybrook.edu/>