

# The Information Technology industry: Computers...

you mean computers right&hellip;?!

What a debate we had trying to sub categorize and make sure there was no overlapping here. It&rsquo;s defined as being the combination of the installation and expansion of computer systems and applications (extremely broad but the industry is huge!)

## Computers:

Computers are seen as the hardware and the mechanical process of the IT industry.

## Information Technology:

Using computers to complete and engage in a process. Programs that can complete human tasks or actions.

The World Wide Web: Made accessible by the internet, the World Wide Web is the basis for information sharing, people communication and the expansion of a global virtual environment!

It&rsquo;s an industry that&rsquo;s exciting, quick and allows for the lateral thinkers to create what only dreams are made of!

## The Players:

IBM (<http://www.ibm.com>)

Microsoft (<http://www.microsoft.com>)

Hewlett Packard (<http://www.hp.com>)

Pixar (<http://www.pixar.com/>)

Apple (<http://www.apple.com/>)

Google (<http://www.google.com/>)

EBAY (<http://www.ebay.com/>)

Acer (<http://www.acer.com>)

Nokia (<http://www.nokia.com>)

Cisco Systems (<http://www.cisco.com/>)

Dell (<http://www.dell.com/>)

Motorola (<http://www.motorola.com>)

## Who qualifies for this industry?

Companies will look mostly at individuals with some form of IT background, Business Information Systems Degree, Internet or website development or management experience or a Computer Science Degree.

## Big Industry People:

Bill Gates ([http://en.wikipedia.org/wiki/Bill\\_gates](http://en.wikipedia.org/wiki/Bill_gates) Wikipedia)

Steve Jobs ([http://en.wikipedia.org/wiki/Steve\\_jobs](http://en.wikipedia.org/wiki/Steve_jobs) Wikipedia)

## The Film:

Antitrust: Not quite the best movie but it serves as interesting tale of how the computer industry can get a bit nasty!  
(<http://www.imdb.com/title/tt0218817/> The International Movie Database)

## The Youtube.com video:

[http://www.youtube.com/watch?v=RQ\\_HdHSpDEg](http://www.youtube.com/watch?v=RQ_HdHSpDEg)

## The literature:

Artificial Intelligence:A Beginner's Guide

Blay Whitby

Covers what from nanotechnology used to make insect-like robots, to the computers that perform surgery and, reminiscent of films like "Terminator", computers that can learn by teaching themselves. This book reveals the pervasive impact of AI on our daily lives.