

<p>Norman Abramson Created the first wireless local area network, allowing data to be transmitted using radio signals.</p>	<p>Arthur C Clark A popular science-fiction writer who consistently predicted how technology would change the world.</p>
<p>Charles Babbage The creator of the first mechanical computer in 1822. His 'Difference Engine' could compute several sets of numbers and print the results.</p>	<p>Ted Codd An English computer scientist who created a set of relational database rules, which helped others to store data using simple rows and tables.</p>
<p>Tim Berners-Lee Created the world wide web and the first web browser, allowing users to communicate with one another instantly by computer.</p>	<p>Marty Cooper The inventor of the mobile phone, allowing people to make a call without being tethered to a wall.</p>
<p>Jeff Bezos The founder and chief executive officer of Amazon, which began by selling books online. The company now sells clothes, toys, e-books and many other kinds of products.</p>	<p>Douglas Engelbart Worked with Bill English at the Stanford Research Institute and invented the computer mouse.</p>
<p>Nathaniel Borenstein The inventor of the email attachment, allowing users to share files by attaching them to email messages.</p>	<p>Tommy Flowers Developed Colossus, the first electric programmable computer, to help British code breakers read encrypted German messages.</p>

Bill Gates

Joint founder of the world's biggest software company, Microsoft, which creates the Windows operating system and Office programs.

Susan Kare

Worked at Apple and Microsoft, improving user interfaces and making them easier to use and understand.

James Gosling

Led the development of the Java programming language, which allowed programs to be used in different devices without having to be changed for each one.

Martha Lane Fox

One of the creators of Lastminute.com, which raised the public's early awareness of e-commerce.

Grace Hopper

The 'Queen of Software' who helped to invent some of the early English-language programming languages.

Gerald A. Lawson

Created the first cartridge-based game system, allowing users to switch and play different games on one machine.

Mary Lou Jepsen

Co-founder of One Laptop Per Child, an organisation that aims to provide children around the world with affordable notebook computers.

Ada Lovelace

Created the world's first computer algorithm (even though computers didn't exist at the time) when she helped Charles Babbage.

Steve Jobs

Founded Apple (with Steve Wozniak), which created the first PC with a graphical user interface, the iPod, iPhone and iPad.

Dr. Fujio Masuoka

The inventor of flash memory, which doesn't lose data when the power is turned off.

<p>Marissa Mayer Google's first female engineer, who helped with the development of Google Search, Google Maps and Gmail. She later became the President and CEO of Yahoo!</p>	<p>Richard Stallman The founder of the GNU project, which aims to give users the freedom to run, copy, share, change and improve the software.</p>
<p>Robert Metcalfe The inventor of Ethernet which allows users to transmit huge amounts of data.</p>	<p>Linus Torvalds The creator of Linux (an open source operating system) which encourages open standards in technology. This means that the code is open to the public, who can share and change it.</p>
<p>Larry Page and Sergey Brin Founders of Google, whose products include search, maps, social networking, cloud storage and office tools.</p>	<p>Alan Turing The 'father of computer science' who developed the Turing Machine. This device was the foundation for ideas about computing. It printed symbols on paper, in a similar way to a person following a sequence of instructions.</p>
<p>Henry Edward Roberts Released the Altair 8800, one of the first popular personal computers.</p>	<p>Mark Zuckerberg An American computer programmer, who was one of the five co-founders of the popular social networking site Facebook.</p>
<p>'Steve' Shirley Dame Stephanie Shirley is a successful businesswoman who created new opportunities for women to work in the technology industry.</p>	<p>Konrad Zuse Created the Z1, the first programmable computer, in his parents' living room. It read instructions from 35mm film, but it didn't work very well.</p>