

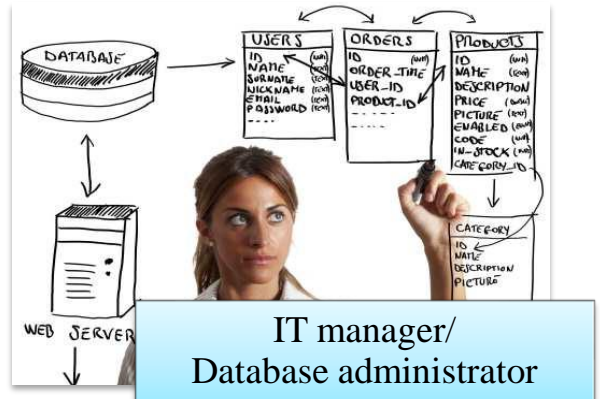
My Speciality: IT Professional

Jobs Related to IT

1. Write down as many **jobs in IT** sphere as you can think of in one minute.
2. Which of the jobs listed would you like to make your career?
3. The pictures below demonstrate the jobs related to IT as a speciality. What does the person in each picture do for a living? Choose the right option and prove your choice.



Web developer/
Computer operator



IT manager/
Database administrator



Programmer/
Robotics engineer



Systems analyst/
Help desk technician



Security specialist/
Computer scientist



Hardware engineer/
Game developer

4. Below you can find the list of possible **IT professions**. To find out more about them match the options on the left with the appropriate responsibilities.

IT jobs	Responsibilities
1. Mobile application developers	a) design and build computer systems. They combine expertise in technology, electronics and engineering. They also develop individual components for computer systems, including microchips, processors and circuit boards, as well as computing peripherals
2. Database administrators	b) manage IT solutions to drive business goals. These professionals analyse an organisation's current computer systems and procedures and recommend strategic changes to increase productivity and reduce costs
3. Web developers	c) merge creativity, technical skills and a passion for gaming to create cutting-edge games. They always have a desire to learn the latest programming, art and media production skills
4. IT help desk technicians	d) defend an organisation's Information Systems. These specialists are competent at cyber security threats, technologies and countermeasures to ensure secure computer systems. This often includes tasks like installing and configuring security software, educating employees on data security, monitoring and protecting against network breaches
5. Network specialists	e) create software for mobile devices. They write programs inside of a mobile development environment using programming languages
6. Video game developers	f) use creativity and technology to create visually engaging graphics that communicate a message. Their duties are designing web pages, laying out catalogues and newsletters, designing logos
7. Graphic designers	g) organise and manage a company's data. They ensure that business data is accurate, available and secure
8. IT security specialists	h) analyse, troubleshoot and evaluate computer network problems. They are responsible for building and designing communication networks, maintaining an organisation's network and keeping them safe and secure
9. Software engineers	i) create web pages and web-based applications. Their workflow includes collecting or creating web content planning web site layout and navigation, coding the actual web pages, then testing and optimising the website
10. Systems analysts	j) write the code that fuels computer operation. They translate project specifications into a script of logical instructions that computers can understand and interpret into functioning programs
11. Computer programmers	k) develop computer systems and applications. They design, develop and improve upon the computer programs we use every day, including business apps, operating systems, network control systems, and social networks

12. Hardware engineers	1) keep the technologies that organisations rely on to do business up-to-date and running smoothly and provide technical support and troubleshooting services to end-users who need assistance with their computer hardware or software
-------------------------------	---