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JOBS IN IT

**Top 10 Jobs in Information Technology**[[1]](#footnote-1)

Information technology – often shortened to just IT – is a buzz phrase you’ve probably heard ad nauseam if you happen to work with IT personnel or went to school for anything related to computers. IT workers are highly specialized in their field, which is probably why they’re often just called “IT nerds.” They like what they do and understand it inside and out. IT workers are also essential to just about every modern business model. If a company relies on phones and emails, chances are that there’s an IT professional behind it all making sure the cogs in the machine function properly.

So what’s the real benefit of being the behind-the-scenes technological lifeblood of a company? Excellent pay is your reward, more often than not. As the economy finds its footing and more jobs open up, expect the requirements of IT professionals to be vast as ever.

**1. IT consultant**
Ranking number 13 on CNN’s most recent Best Jobs in America list, the work of being an IT consultant is as vague as it sounds. In this position, your job is to evaluate the systems and do the research that no one else entirely understands. As CNN puts it, everyone from local start-ups to the Fortune 500 companies need IT consultants to help them figure out the cheapest and fastest ways to run computers better.

**2. Cloud architect**
You’ve heard of cloud computing of course. Although that storage space existing in the ether can’t be touched literally, it still needs to be organized and given an architecture. That’s what this job is for.

**3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Computer crime detectives – The Best Schools reports that computer forensic investigators search for, identify and evaluate information from computer systems, often for trial evidence.

**4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Health IT is a blossoming field, especially with major changes going on in healthcare due to the Affordable Care Act and the gradual transition to electronic health records. Health IT specialists will mix computer knowledge will record-keeping skills, but specialties in medical coding, billing and cancer registry are also in demand, according to TBS.

**5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Chances are that you and most people you know have smartphones and/or tablet computers. According to CareerRealism, the use of mobile tech is predicted to exceed personal computers at some time in 2013, so businesses are more heavily relying on IT professionals with experience in this field than ever before. Using basic coding languages, developers will create programs for future iOS and Android devices.

**6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Web developers are jacks of all trades. They create web pages, web applications and web content, but their skill​set requires them to have excellent understanding of what makes a good operating system, what the average surfer finds visually stimulating and how to optimize sites for mobile tech, among numerous other skills. They also need proficiency in Web languages, like HTML and JavaScript.

**7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Like video games? Want to design the next Facebook? This is for you. Software engineers are behind all the programs we run on our mobile devices and personal computers – and there is a very wide range of niche fields you can work in.

**8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Slightly more hands-off compared to some tech positions, vendor managers oversee supply when it comes to software and hardware. This can mean anything from Microsoft’s latest word processor to health IT programs for hospitals.

**9. Geospatial professionals**
Sound confusing? Geographic information systems are complicated, but exciting and getting more so every day. GIS tech uses geographic data to evaluate and communicate trends and patterns in visually stylish and comprehensive ways, according to CareerRealism.

**10. Data Modeller**
Another position that translates poorly without jargon, these IT professionals create data designs and define relationships between data fields, according to TBS. Since any company’s data is vital, it’s modelling needs to work perfectly – a more complex task as reliance on computers grows.

This article has been adapted from: C., Veronica. Top 10 Jobs in Information Technology. In: *Experience.com.* [online]. [cit. 19.09.2018]. Dostupné z: <https://www.experience.com/advice/careers/ideas/top-10-jobs-in-information-technology/>

1. Adapted from: C., Veronica. Top 10 Jobs in Information Technology. In: *Experience.com.* [online]. [cit. 19.09.2018]. Dostupné z: <https://www.experience.com/advice/careers/ideas/top-10-jobs-in-information-technology/> [↑](#footnote-ref-1)