

JOB DESCRIPTIONS

Assignment #1: Reading for gist

Read the job descriptions below and match the following job titles:

- a) IT consultant
- b) computer programmer
- c) network administrator
- d) web developer



1)

"My main task is to look for ways of applying IT to business processes. To do this, I have to keep up to date with new technical developments and trends, I also have to advise my clients on their different options, about the costs, benefits and risks of my suggestions as well as about their impact on other parts of the business. I need a thorough education in Computer Science and Business along with strong analytical and communication skills, both verbal and written. I must be good at presentations, too."

2)

"I design and develop websites for companies, and I integrate SQL Servers databases into them. My focus lies on design and functionality. I also assist the head of the company in developing the overall company strategy with regard to web performance. I need to know a lot about programming, including several programming languages, and a lot about databases. Of course, it also helps to have skills in graphic design, and an eye for detail."

3)

"Mostly, I install, upgrade and troubleshoot networks, both hardware and software. Another aspect of my work is the maintenance of our LAN/WAN, for which I recommend, schedule and execute repairs. I need strong analytical and communications skills. I work alone or in a team, and most of the information or material I handle is confidential. A broad education in IT systems and several internationally recognized certificates have helped me in my career."

4)

"What I mostly do is develop new applications, from the first idea right through to their implementation, but also maintain and update existing programs. Another focus lies on innovating data visualization and presentation techniques. For my work I be able to apply technical standards, theories and techniques. Also, I must have some experience in database systems and programming languages, along with problem solving capabilities and both verbal and written communication skills."

Assignment #2: Reading for detail & creating an overview

Read the four texts again and create a chart outlining the responsibilities, skills and qualifications required for each job.

Assignment #3: Research

Search the internet and find information about other jobs in IT (e.g. systems analyst). Add them to your overview.