

MIS 304: Using and Managing Information Systems

Assignment 1

The goal of this homework is to help you increase your knowledge and understanding regarding the use of technology in your chosen profession. For example, if you want to be an accountant, then you will search for information related to using technology as an accountant. If you want to be in marketing, then explore the use of technology in that domain.

Use the assignment template provided. Remember to fill in the Student Identification Section (name, NetID).

The deliverable should be between 1-2 pages long (12 point font, one-inch margins) and should include the following components:

1. (10%) Tell us your chosen profession (if you haven't committed to a specific profession, select one for the purposes of this assignment). Be as specific as possible. E.g., if your desired profession is in the tech industry, don't just say "MIS job", say something like network administrator, business analyst, security officer, database administrator.
2. (30%) Web Search - Use Google or another search engine (such as bing.com, webcrawler.com, etc.) to learn how information technology is used in your chosen profession. When writing up your findings, be sure to state how you searched for the information (i.e., the search engine used and the keywords used for the search).
3. (30%) Job Search - Try to find a job in your chosen profession, but focus on what technology is necessary for the job. First, go to ComputerJobs.com and see if there are job matches for your chosen field in that job database. If you do not find any results, go to another job search tool (such as careerbuilder.com or monster.com) and search for jobs in your field. Discuss the technology background that is required for the job. Be sure to state where you searched for jobs and the keywords you used.
4. (30%) Article - Look for an article about technology (specifically computing technology or information systems) usage in your field. You should be able to find related articles at BusinessWeek.com, InformationWeek.com, ComputerWorld.com, CIO.com or other online magazines. Provide the citation for the article (see the library web page for information on how to cite if you are not familiar: <http://new.library.arizona.edu/research/write-cite>) and a brief summary – what does it tell you about technology in your field.

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