Post Secondary Opportunities in Information Technology

Because of the pervasiveness of information technology in today's world, there is probably not an industry in today's society that does not have a multitude of jobs available that are computer-related. Your job is to discover at least one of these jobs.

Step 1

Pick an industry that interests you. Some examples include, but are not limited:

1. Sports
2. Entertainment
3. Financial
4. Legal
5. Education
6. Advertising
7. Transportation
8. Retail

Step 2

Research at least one job in that industry which is Information Technology related. This is where you'll discover the wide variety of programming related careers. They can include everything from programming imbedded chips in everything from automobiles to dishwashers, to consulting opportunities, to mainstream programming jobs in banks and other large corporations.

Step 3

Put together a "presentation" using any of a variety of media to display what you have learned. This could be a Prezi, a video, or a web site. PowerPoints are acceptable, but only if done properly. See your teacher for information on the proper approach to take with PowerPoints. They will need to include two components: the presentation and the speaker notes.

Your presentation should include the following information:

1. A description of the career you've chosen.
2. The average pay for someone starting in that career, as well as the pay for an experienced individual.
3. The career expectations in that field. Is this a growing industry, are there good job opportunities for the future, etc?
4. The post secondary requirements for that require. Do you need a high school diploma, college diploma, university degree, or post graduate degree?

Careers Rubric   Student Name: _____

_____/15 KU   _____/10 Comm   Total: _____/25 = ____ %

	Level 1	**Level 2**	**Level 3**	**Level 4**
Career Information KU /5	• Very little detail on the career	• Some detail, but nothing more than I would find in Wikkipedia	• Reasonably good detail. Most of the class would learn something new	• Very good detail, including at least one thing that even Mr. Brown didn't know
Salary KU /5	• Vague, incomplete or unrealistic information on salary.	• Reasonably good information on salary.	• Quite complete list of salary ranges to be expected.	• Very complete and realistic set of salary ranges from entry to high end.
Education Requirements KU /5	• Vague information about education requirements	• Some information on requirements, with some gaps.	• Good information about level of education required.	• Excellent information including university courses and high school grades required.
Overall Quality of Report Comm /10	• Basic information presented with little impact.	• Neatly presented, few grammar or spelling mistakes.	• Almost no grammar and spelling mistakes. Very neatly presented.	• Beautifully and creatively presented, with no spelling or grammar mistakes.