



YOUR OWN COMPANY: SAM ENGINEERING

WEBSITE ADDRESS: 400 SPARTAN DRIVE

You have made your own company (brand), website and name badge. It is time to think about the skills you would need and all your employees would need to work for your company.

Describe positive work ethic

Positive work ethic would be to work hard and do all the work you are supposed to do, before the deadline is due, and to do it without any arguments.

Define integrity

Integrity is having respect for the workforce and to not take advantage of being absent from work.

Define teamwork skills

Teamwork skills would consist of being able to work with other people to come up with a solution and to be able to work well with them all.

Define self-representation skills

Self-representation skills would be that you show yourself at a respectable state of dressing at work and at your work station, that you represent yourself in a well-mannered action.

Define diversity awareness

Diversity awareness would be to be able to work well with other people and be able to extend yourself from your specific job to help others if necessary with their problems.

Define conflict-resolution skills

Conflict-resolution skills would be able to fix any obstacles you come in-between you and finishing your objective

Define creativity and resourcefulness

**Creativity is something that is unique and new that you come up with
Resourcefulness is when you use resources to do what you need to.**

Resource: <http://www.cteresource.org/verso/courses/8421/technology-of-robotic-design-formerly-computer-control-and-automation-tasklist>

If everyone is thinking alike then somebody isn't thinking. —General George S. Patton

Only those who will risk going too far can possibly find out how far one can go. —T. S. Eliot

The “silly” question is the first intimation of some totally new development.—Alfred North Whitehead

Student Activity: Develop an idea for your own company. Outline a brief organizational plan for your company. Explain the nature of the business; give a description of products and/or services; project your profits based on research, and write job descriptions for employees.

1. Write a description of the kinds of employees you need to hire.
The kinds of employees I would hire are well organized people, with great work ethic and teamwork skills.
2. List the qualities you would like your employees to have.
The qualities I would like my employees to have are teamwork skills, work ethic, and organization, etc.
3. Write a list of questions you would ask potential employees.
What make you qualified for working for me?

Suggested Learning Measure: Computer-produced final copies of operational plan, including edited, proofed, and corrected for grammar, spelling, and proper language use

Resources:

<http://www.learnaboutrobots.com/roboticsJobs.htm>

http://www.ifr.org/uploads/media/Metra_Martech_Study_on_robots_02.pdf

<http://www.iseek.org/careers/careerDetail?id=8&oc=100535&title=Robotics%20Engineers>

Examine aspects of planning within an industry/organization.

Examine aspects of management within an industry/organization.

Examine aspects of financial responsibility within an industry/organization.

Examine technical and production skills required of workers within an industry/organization.

Examine principles of technology that underlie an industry/organization.

Examine labor issues related to an industry/organization.

Examine community issues related to an industry/organization.

Examine health, safety, and environmental issues related to an industry/organization.

Click on the Links to find out more about these areas:

My Company Name: _____

Industry Organization Structure