Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class Period:\_\_\_\_\_\_\_\_\_\_\_\_\_

**Engineering Careers Prep Sheet**

In this activity you will be exploring three different engineering careers. Research each and then create an original resume and cover letter for each career

-Startup-

Log into the computer and go to the cfwv website: https://cfwv.com/

Click on Career Planning then Explore Careers

In the search bar type: *Whichever of the three careers you are researching*

The following Engineering Careers have been selected for this activity:

* Mechatronics Engineer
* Computer Network Architect
* Simulation Engineer

Thoroughly research the three (3) given careers and gain enough understanding to answer a series of job-specific questions that your interview may ask, as well as complete a resume and cover letter for each career. Utilizing the tools found on the cfwv website.

When creating you resumes and cover letters, utilize the tools found under the get a Job tab of the career planning. <https://secure.cfwv.com/Career_Planning/Get_a_Job/Get_a_Job.aspx>

*Apply the following scenario:*

You have graduated from high school and have the appropriate level of education and training (four [4]-year college, technical school, certification and training, etc.) that is required for successful employment in the given career. Your training, education, and other qualifications are realistic for successful employment in the given career and are to be reflected in your resume and cover letter.

You will not know until the day of interview which of the 3 areas you will be interviewing for so you should make yourself familiar with each. Remember to dress and conduct yourself as though this were a true interview for that career.