**Rough Write Up – SAM JOHN**

**Cyber Security Analyst**

This job is very high in demand. Over the last few years there has been a 100% increase for these professionals. As of 2019 there is a severe shortage of cyber security analysts opening the way for many potential jobs.

**Some of the more important generic skills required for this job are**

**Communication**

Communication is by far the most important generic skill to have. 1st out of 25.

**The ability to Problem Solve quickly is fundamental.**

This ability ranks as the 2nd most important generic skill to have behind communication

**Creativity**

Creativity ranks 9th most important out of 25.

**The ability to keep up with common trends.**

This ranks 10th out of 25th which is surprising to me. I would imagine that within the cyber security world this would be one of the most integral skills as the industry is evolving at a rapid rate.

**Teamwork**

Teamwork ranks 5th

**Troubleshooting**

Troubleshooting ranks 6th

**Detail-Orientated**

Detail-Orientated ranks 7th

**Research**

Research Ranks 9th

**Leadership**

Leadership ranks 12th

**Some of the more important I.T skills required for this job are**

**SQL**

SQL is by far the most important I.T skill to have. 1st out of 25. It is fundamental to understand the nuances of databases and SQL is the way to do that.

**Java Script(JS)**

This ability ranks as the 2nd most important I.T skill to have behind SQL.

**JAVA**

This ability ranks as the 3rd most important I.T skill to have behind Java Script. It is the one that

Entices me the most and I am keen to learn more about.

Although you don’t have to specifically know all of these skills super sufficiently, it would be beneficial to have a steady foundation in most of them to open up your viability for more job opportunities. Each skill is dependent on which job you are going to fill. Once the specific skill that is required for said job is determined it would be your role to detect any vulnerabilities within this skill.

**The three highest ranked General skills that are not in my skill set are**

**Writing   
Planning**

**Presentation Skills**

**After assessing the data**

After looking over the burning glass data I was quite surprised to see how much demand there was for a Cyber Security Analyst. I still think it is my ideal job but am keeping myself open for other pathways to take. The more I learn about all the different avenues the easier it will be for me to make a firm decision on what to pursue.

**Autonomous Vehicles**