

Computers are just my thing

It all started when I was young, I always had technology in my life. I would open almost every piece of technology and just mess with the boards or even explore the specific electronics and mess with its features. Whenever my family had a problem with any piece of technology, it was always “call John” or “ask John if he knows how to fix it”, and most of the time I did fix it. I would always learn how to fix it with YouTube, whenever I didn’t know how to do something, I would always go on YouTube and learn that way. At some point, I felt like a loser that I always had to go on YouTube to learn how to do something, but I found out that some people that work for big companies still go to YouTube looking for answers because it’s a lot of information that people need to remember. Growing up I would watch a lot of tech-savvy YouTubers like Marques Brownlee, Mark Rober, and Elon Musk. I would watch these people because they are big technology people and know what they are talking about because of their success. As I grew older and started to learn more about careers, I learned that I could work with computers as a career which is something I enjoy doing a lot. That’s when I started looking into different computer majors and saw Computer science, Software engineering, Cybersecurity, Computer engineering, and a lot more.

When I got to high school, I started taking a computer science class and we were just coding it was a lot of fun, and that’s when I realized that I truly wanted to stick to computer science. When I was applying for college, we were required to fill out a paper about 3 of the majors we had in mind and read about them. I was reading that the demand for computer science was surging because of how the world is shifting more towards technology. When professor Williams assigned the prompt, I was happy because this means that I’m going to go learn more about my career and conclude if I’m still going to stick with it or not. When I was searching for articles, I came across the article “Is Computer Science a Good Major? Pros and Cons” By Biron Clark. He talks about who he believes Computer Science is good for and who it isn’t good for. He states that if you hate math and analytical thinking and problem solving, then you’re always going to be in the bottom 50% of workers in the field.

He also recommends not getting a degree in computer science if that’s the case. He also speaks about the wages in the field like you can make 100k a few years after school, especially in big cities like New York, San Francisco, Boston, and LA. This tells me that their jobs in this field that’s pretty much everywhere. In the computer science field, you can do mobile app development, join digital agencies and do a variety of projects, or go work for a single company. Some things you would be doing in this field are working on the front-end which is the part of the website you can see as a visitor or back-end engineering which is how the interface you see interacts with the database and all the information you can’t see. Some people do both front-end and back-end which is known as the full stack. The cool thing about having a degree in computer science is that you can also obtain jobs as an information systems manager, network administrator, cybersecurity analyst, database administrator, and data analytics. Which shows the demand this field has. This article also states that “Tech companies treat their software engineers like kings”. This is great to know because if you’re going to be doing something for

the rest of your life you want to feel comfortable and be treated respectfully in the environment you're going to be at for a great portion of your life. After reading the article I feel encouraged to keep going for my chosen major because I heard great things in the article and it's honestly just a safe spot when it comes to the demand for jobs in the future and the pay is good as you remain in the field and gain experience. I currently try to social network with people who is also interested in my field, so I have someone to go to when I need help with something who knows, even start up a company together.

Source: <https://careersidekick.com/major-in-computer-science/#comments>