

Growing up, I envied my older sister, who knew exactly what she wanted to be when she was younger. She aspired to be a doctor in order to save the lives of many people. And achieve a breakthrough that would revolutionize the face of medicine. While I kept changing majors, I aspired to be an engineer, a lawyer, a judge, a historian, and a linguist, but I never discovered my calling.

All I knew was that I wanted to be able to serve my country. And I wanted people to be proud that we come from the same country, So I joined a club for each profession I was interested in pursuing to discover more about it and see for myself which one suited me and I suited it better. I joined an engineering stem club, a law debate club, and a history and English literature writing and book club. But none of those careers ever sparked my interest.

I have always been curious about how computers work and how we progressed from using rocks as our technology to computers that can do nearly anything with a simple click. But I never considered it as a major even though my parents kept encouraging me to learn about it. From the logical side, majoring in computer science would benefit me in the long run. It has many job opportunities, I can be financially independent and help my parents after all the years they gave to us, and I can contribute to the advancement of technology and help many people. In addition, math is something I enjoy doing. It's like a puzzle, and I feel satisfied when I find an answer to a complicated equation, so it won't deter me from majoring in computer science, but for some reason, I never considered it.

Until the pandemic, when we switched from classroom to virtual education, the system muted my laptop mic when we were studying online. I did not know how it happened or how to fix it, and I watched many youtube videos, yet they were no help. I had to learn how to manage both my laptop and phone at the same time so that I could answer the phone while viewing the laptop screen. I couldn't contact my teachers during tests because we weren't allowed to use phones, which caused me a lot of trouble. I looked for tutorials again and saw a video that helped, and all it took was a couple of clicks from the control panel.

I wondered what more could I do? And how easily I could fix most of my things. I felt terrific, like a computer wizard. It felt amazing when I showed my friends how to fix the same problem. Still, what made me want to look up computer science is that I realized many careers could not contribute to helping the world during the pandemic, which is not their fault. But personally, I want a hand in helping humanity, and technology could help me achieve that. I won't be like doctors fighting in the first line and risking my life. Still, it counts for something. I could develop an app that could help, like here in KSA. During the pandemic, there was an app called TAWAKLNA, which helped to organize citizen's data and health status and contributed to controlling Covid-19. A selfish part of me wants a job where I can work from home, so I don't get laid over if something similar ever happens again because I saw what it did to people and how it affected them mentally.

I am already familiar with python and HTML because of my ICT classes. I can't say I am an expert, but I know the basics. In addition, in my research about the major, I learned that computer science students need to be scientific thinkers, organized, able to communicate, and capable of independent research, which are all the skills I have gained research experience from my stem research club, senior project, and debate club. In the writing club, I helped organize the data of the participants. Right now, I am working toward convincing my teacher to start a programming club.

researching more, I learned that I could achieve my primary goal of supporting my country by working on new projects, such as the LINE, SINDALAH, TROJENA, and OXAGON, and aid the 2030 vision. In the future, I would love nothing more than to be able to change the face of medicine with my older sister by utilizing technology to save lives. Computer Science combines the best of everything I have ever wanted in a major. I would be a woman in stem and could also throw cyber criminals in jail. I would be catching them instead of prosecuting them, but it has the same goal. I can serve my country and help people with technology.