August Olmos

English C1000

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Prof. Olague

Major and Discipline Research: Computer Science

I am majoring in Computer Science, and I am interested in gaining a profession in Web Design and Software Development, possibly Cyber Security as well. Ever since I was a little kid I've always been fascinated by computers. All the beautiful UIs, all of the unique operating systems, the insides of a computer mimicking the appearance of a busy city from a bird's eye view… I'd love to learn more about how computers work with this degree and learn how to build them and take them apart, and if I needed to make repairs I could just apply my knowledge and fix it myself! I could get paid to take apart computers and build them back together with a few new clicks and whistles!

Being a developer sounds the most spontaneous because my knowledge in the craft would allow me to develop whatever I put my mind to but most developers are independent and stuck doing passion projects. It wouldn't hurt to pursue cyber security, everyone around the world gets scammed, thus I'd never be out of a job.

The average salary for a computer scientist is $83k per year with an Associate's Degree in California and the job growth is +12.3% from 2022 to 2032!

The skills required for being a cyber security technician are Scripting, or creating code for specific tasks, intrusion detection, and having cloud expertise. If I learn how to prevent malware and hackers from entering a companies' systems and learn how to create bots that can catch malware and hackers for me, a career in cyber security is your expertise!