

My name is Raul Denicolas. I am currently a third-year Management Information Student at the McCombs School of Business. After contemplating last semester what I wanted to minor in, I decided I wanted a field of study that would relate to a skill that will help me in my future profession. This resulted in pursuing an Elements of Computing Certificate. So far, the program has reinforced my experience with Python, and I am looking forward to continuing my journey through this computer science pathway.

I use programming in my everyday life. The way I see coding is that it is more of a mindset than a hard skill. It is the way that I solve problems and find solutions in an analytical sense. This has been developed through taking the classes for my MIS major, but also with C S 303E. This class has shown me that programming can be so much more than what McCombs has shown me.

I should continue a programming path because it is the future. Every single business will need some sort of database to store information. Whether that be about customers, clients, or employees, databases help leaders manage the oceans of data that must be sorted through. Furthermore, I am inspired by The University of Texas's slogan "What starts here changes the world". I firmly believe that because of the skills and mindset that I have learned during my time as an undergrad, I will be able to shape what the future of business analytics will look like.

I will use programming for the rest of my professional life. I am currently recruiting for technology consulting, and hope that my full-time job after graduating will entail a long career full of opportunities to help a business grow its technology infrastructure. I have a passion for solving business problems, and I believe that programming will be my greatest asset in solving them.

Programming and Computer Science has been integral to my time at The University of Texas. It has shaped the perceptions I have had regarding business problems but has also affected the way that I see the world. A world in that I can participate in creating change.