

I did not personally choose to take DS100, for it was a class that my advisor had signed me up for and so I was unsure what to expect from the course. Despite this, I feel this class helped provide a solid foundation of skills and knowledge that I am expected to learn and understand. This includes, but is not limited to: time and stress management, utilizing websites (such as GitHub), and various careers found within both computer science and data science. Even if I had to register for this course of my own accord, I still believe I would because it helped teach me the aforementioned soft-skills.

I believe that technology both drives and is driven by society. I feel that technology would not exist without the human desire to create and innovate. Throughout time and evolution, people have constantly produced new technological advancements; however, I feel this is, in turn, inspired by other technology. I believe that the two have a mutualistic relationship, in which both parties (parties being technology and society) are benefited within their relationship. Society drives technology, then technology drives society, so on, and so forth. Adding on to this thought, I feel it is impossible to live a life without technology. Most things in our day-to-day life can be considered “technologies.” From infrastructures, to our mobile devices, to even something as simple as chopsticks, technology is considered to be the practical application of scientific knowledge. This idea dates back to the stone age, in which cavemen used stone tools and discovered fire. Using this definition, it is unthinkable to live without technology because it is found in every aspect of our lives.

While I cannot precisely predict what the next “big thing” will be in the tech world, I have a strong suspicion that it will be something relating to artificial intelligence. More commonly known as AI, artificial intelligence is the use of computer systems to perform actions

similar to that of a human. Examples of this would include facial recognition, self-driving cars, and much more. With the rise of AI fully on its way due to the popularity of chatbots and smart home devices, it is only a matter of time before there is a new breakthrough in AI technology. Nowadays, AI has a multitude of applications, whether it be healthcare, humanitarian work, or even environmental issues. This is shown through various data collection and work done by robots. Because of this, the possibilities of a new AI innovation are endless, bringing us closer to a “robotic” era.