

If you knew tomorrow would not come, how would you live today? I find comfort in placing others before myself and assuring the betterment of our existence. If today was my last, I would make sure I did everything I could to ensure a brighter future for generations. In my knowledge and experience, computer science is the only answer.

I am impassioned by Computer Science and drawn to software development, machine learning AI and robotics. In my spare time, I have undertaken online courses about various programming languages including but not limited to HTML, CSS, JavaScript, C#, Python and more. These programming languages have given me an insight into studying at a higher level with the intent to achieve a master's degree, if not greater. Computer science is intellectually challenging, constantly requiring new adaptations, and demanding intellectual growth. Through expanding my knowledge in Computer Science, I can maintain modern technology while developing innovative technology for generations to come. From 8000 km away, I knew exactly where I wanted to go to carry out this task-oriented goal for my future & why.

I chose the United Kingdom for two specific reasons. Primarily, the UK has led Europe, for many years, in a massive booming industry for Technology & holds some of the top universities in the world dating back thousands of years. Second, the UK is flowing with culture, diversity, equality, history, and Marine Biology. All of which are my greatest interests and passions through technological advancement.

Unfortunately, many people see their position and believe this is all life will ever be. But not I. I have always worked towards learning new concepts and becoming proficient in my studies because I strive for greatness. I hold a rare quality many throughout society lack, which is I refer to as Technological Empathetic Compassion (“TEC”). TEC is a term I established for likeminded intellectuals, such as myself, who hold an interest in the betterment of society through technology.

In the Fall of 2023, I held my plane tickets, passes to aquariums, historical and cultural sites, museums and much more to explore throughout the UK. However, I knew I could have been doing something more impactful for society.

With the Christmas holiday season approaching, I began to ponder on how many people were struggling and what I could do this season to help. I immediately changed my flight, spent all left-over funds buying countless used computers and traveled to the poorest community in the USA, the Pine Ridge Native American Lakota Reservation.

From the day of my arrival, I began instructing young children and adults in the fundamentals of computing and programming for long term advancement. This was not only an educational journey for them but also for myself. With every question they posed, I dove deeper into lines of code, re-evaluating my knowledge, and studying new programming languages as well.

Many see technology as how it can benefit them; however, I see technology as how it can benefit the lives of others, the ecosystem, and all living and non-living species in every part of

the world. I have chosen Computer Science for this exact reason because with every line of code a person writes, they are creating innovative ideas and new opportunities for all.

There is no limit to technology as there is no limit to our solar system. The possibilities are endless. In every field, in every nation, in every part of the world, even in the most remote tribes of the Amazon, technology has and will always advance in unspeakable ways.

My plan for my future, your future, your family's future and many generations to come is to develop various software aiding in a more eco-friendly, biodiverse world full of connectivity, food, housing education and medical treatment for all.

If today shall be my last, let it be it so. As for today, I shall triumph in glory for all of creation through the development of technology.

Changing the world one line of code at a time,

Lorenzo D'Amato