

*Let me explore, let me learn, let me protect*

The image of a classroom, full of energy, curiosity, and metrics is near and dear to all students. Traditionally, learning happens behind closed doors but rewards students who participate in athletics, leadership activities and other extracurricular. Currently students make these decisions to embark on another path while adhering to a test-based academic environment; however, in our future, in a global scale, our traditional classroom will expand beyond existing parameters to keep up with our changing community values and needs. An experiential, service-based, internationally-minded focus will be applied through a global educational movement. Today's changes, to learn via digital content, have allowed students to find their passions and identify solutions to the issues within the community they care about. Our modern education is fusing the traditional classroom with real world experiences to make effective problem solvers. However, tomorrow's changes allow these problem solvers to act and improve our world on a large scale.

Fast forward 50 years in the future. The year is 2064. With our technological advances and expansions, who knows what our world will even be like? Flying cars? Commercial holograms? Civilization on the Moon? We have limitless potential as to what we can do and the heights we can achieve. With our world changing so rapidly and radically, our education will continue to adapt and be responsive to the change around us. The change we will see in education is in the medium in which it will be transmitted to students. Take out the chairs, desks and pencils and bring in the computers, video cameras and online submissions. Future classrooms will be accessible from the comfort of one's bed, because we will have virtual classrooms. With a depletion of our natural resources eminent and a lack of funding, our schools and classrooms will be accessible from the internet. The push for education facilities available online has currently been put into practice in programs such as Coursera and Khan Academy. These programs allow kids to practice or learn subjects of different choice but what they do not give is a classroom experience. Classrooms will become video calls of many students with a teacher, the students

can ask immediate questions and the teachers can in turn teach. These online classrooms would field subjects such as Math, English, Science Foreign Language, History and geography; however, for classes that need interaction there would be centers in the community with gyms and other electives of choice.

Although a community learning hub and virtual classrooms seem to replicate traditional schooling and experiences, the future evolutions do not better our system. I would like to change the education system for the better by focusing not only on problem solving but also innovating. We should teach kids how to solve problems, but we need to encourage kids to find a more novel approach. This emphasis can be done in both a virtual classroom, and will create a generation of thinkers who will help us generate inventive ideas and solutions to previous adversity; such as environmental, social and industrial issues. I plan on making this future change a reality with one simple concept: responsibility. If we allow kids to explore the community and identify things they feel responsible for, students will take it upon themselves to change it or make it better. This sense of responsibility will be encouraged in our schooling systems through projects with thought provoking questions and limited guidelines, and direct exposure to the world of entrepreneurship through meetings and seminars in the respective fields. If my prediction does hold true, then the incorporation of a more innovative attitude can still be applied. This change in education will make powerful students into powerful thinkers.

It is impossible to predict the future, but we can choose what we want it to look like. Either it is in school, in an internship or even in a virtual classroom; we will see a generation of creative thinkers and problem solvers develop. Thank you for considering my application.