About Me Assignment

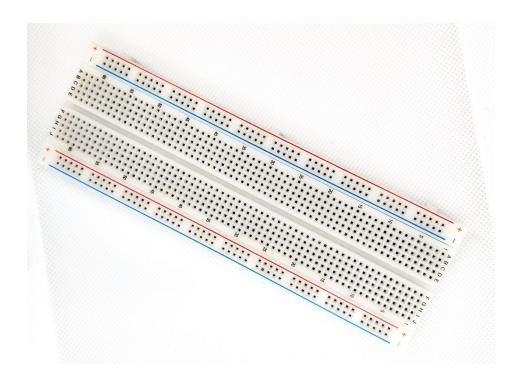
Baseer Yousufzai

COOP 2100 M - Professor Maher Ghalayini

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Hi there! My name is Baseer Yousufzai and I'm a 3rd-year electrical engineering student at the Lassonde School of Engineering. I'm an eager and passionate individual and I dedicate myself to any task or organization I come across. I'm a first-generation Afghan-Canadian who has faced many challenges and struggles but is still here today. I'm here to honor those who have given so much for me and inspire my people and the youth in this country. One example of which is my uncle, Wali Mohammed Yousufzai, a father figure, mentor, and best friend to me. He passed away as of last year and he's taught me countless things that wouldn't make me the same person I would be today without him. One key point, in particular, is that hard work always pays off. No matter how long and challenging engineering is, there's always a light at the end of the tunnel that's only achievable via hard work, determination, and grit.

I'm studying electrical engineering as I have a strong interest in many paths within this major such as power electronics, electricity distribution, and electrical circuits and their many applications. I always try to learn and apply the content from my engineering courses to real-life applications as I know that's how I'll truly learn and understand the course material while having a better appreciation for how they function. I've chosen to attend York University as I feel it has a strong electronics and power engineering concentration within my branch of electrical engineering. In addition to this, it's extremely close to my home and by far the most affordable option for my education (as I'd be mostly paying for it by myself). However, it's not where you go, it's what you do there that truly matters.



https://abra-electronics.com/boards/breadboards-abra/abra-12-breadboard-840-tie-points-abra-12.html

Finally, the artifact I chose to represent myself is a tool colloquially known as a solderless breadboard. A breadboard is a tool used by engineers, students, and hobbyists to construct and test physical circuits. Although not a literal board to put bread on, it got its name from prior electrical engineers using actual wooden baking boards to layout their circuits. A breadboard to an electrical engineer is a painter with their brush, it's fundamental to have and know how to use. I've selected this particular brand of the breadboard (Abra) as it's the same one a special mentor and electronics teacher gave to me as a parting gift. There are limitless possibilities for the different classes of circuits you can construct on a breadboard. In addition to this, they come in many shapes and sizes and can connect to other boards for building larger circuits. In short, the sky's the limit on what you can create!