

Assignment 1

After getting a high school grade and unlike what most students do , I have decided to study physics in an undergraduate degree. While searching for a suitable place to spend my undergraduate journey, I discovered Zewail City, which represents a leading university in physics.

After finishing the foundation year in Zewail City, I have decided to shift my mind and major in communications and information engineering.

During my studies in communications and information engineering, I focused on both the communications and electronics and computer science tracks, and specialized in artificial intelligence. Through my coursework and various research projects, I have gained a deep understanding of deep neural networks and their structural and functional similarities to the human brain. I have also seen firsthand how artificial intelligence has transformed many fields of science and engineering.