In rather general terms, I aspire to use the knowledge and skill sets that I am gaining through my engineering studies to develop novel devices and systems that improve public health, create more livable environments, and generally raise the standard of human life. This is the guiding principle that underlies my career plans, whatever specific field I ultimately enter.

More concretely, I am especially interested in energy resources and distribution systems, and I want to use the technical knowledge I gain to improve the energy efficiency of our technology and infrastructure, and ultimately make meaningful contributions towards a carbon-neutral energy economy. Whether I do so through graduate study or by working in the private sector, I want to learn as much as I can about the energy sector and sustainable sources of energy, so that I may pursue research and development in these areas.