

Kellen Haile Biography

Kellen Haile, a graduate of Bucknell University class of 2018, studied mechanical engineering and was involved with the Grand Challenge Scholars Program. After taking a seminar on the Grand Challenges in his first year at Bucknell, he applied for the GCSP and decided to focus on the interesting fields of reverse engineering the brain and engineering the tools for scientific discovery. Through his pursuits in academic courses, research on additive manufacturing, a study abroad experience with the Global Renewable Energy Education Network in Iceland, and much more, Haile completed the program.

Prior to his senior year, Haile was awarded the Science, Mathematics And Research for Transformation (SMART) Scholarship through the Department of Defense. Not only did this SMART Scholarship program support him financially in his last year of college, but it also provided him a career opportunity. Currently, Haile is employed at the Naval Surface Warfare Center – Carderock Division in Bethesda, MD. At this US Navy facility, Haile works as a mechanical engineer within the Environmental and Energy Department, and he specifically does research and testing for the Solid Waste and Hazardous Materials team. His role as a member on this team is to determine ways of minimizing environmental impact of US Navy ship.

In early 2017 Haile founded his own clothing brand, Keep Empowering Yourself™ (KEY), which promotes empowerment, motivation and inspiration primarily to teens and young adults. He has one goal with this brand, to promote a positive mindset. He uses the brand's website and social media platforms to reach the community. This brand is just his first of many entrepreneurial endeavors to come.