Fletcher Luke D’Arcy’s Biography

Coming from a small Trinidadian family with his parents, sister, and dog, Fletcher D’Arcy, a Miami native, attended Archimedean Schools from kindergarten to eighth grade. It was here where he learned to speak Greek and first exposed to SECME. He subsequently attended and graduated from Coral Reef Senior High School's engineering program with certifications in Autodesk Inventor and Revit. Throughout his early schooling, he had never been one to strive for anything more than what was required of him (if even that). It was not until walking into his first engineering class during high school that he was able to find what it was that sparked his interest, and channel that interest into motivation and academic success.

It was in his engineering classes that he ended his five-year hiatus from SECME, striving for more engineering challenges outside of the classroom. Fletcher and his team spent the next three years competing in the mousetrap car event, and using what they learned each year in classes to get better and better results on their projects. SECME took him on a journey of self-discovery, where the national mousetrap and essay competitions helped him figure out what he wants to do with his future.

Fletcher will begin attending the University of Florida in the fall of 2018, where he plans to complete a Master’s degree in Civil Engineering. He hopes to become a structural engineer, using his knowledge to create structures that are not only a benefit to society, but are sustainable and environmentally conscious. He would like to mitigate our impact on the environment and ecology around us, through industries that often go overlooked.