**Short response: (300 word-maximum)**

**Our families and communities often define us and our individual worlds. Community might refer to your cultural group, extended family, religious group, neighborhood or school, sports team or club, co-workers, etc. Describe the world you come from and how you, as a product of it, might add to the diversity of the UW.**

“Any wishes for me?” I asked my grandmother. “Be a blessing to the world.” Little did I know her words would linger in my mind and kept me awake that night. For the 16-year-old me, the world seems too vast and the COVID-19 pandemic has limited me by keeping me stuck in my house. Until one day I was introduced to eco enzyme, a multipurpose liquid produced from organic kitchen waste, molasses, and water with a ratio of 3:1:10. Then, I began to surf the internet and found out that eco enzyme can be used as an all-purpose cleaner, pesticide, fertilizer, and even water treatment.

Realizing how beneficial yet little-known it is, I am determined to promote eco enzyme. At first, I started on social media by making creative contents and distributing free samples to people in my surroundings. Thankfully, it received good responses as well as curiosity about its making methods, variety of organic waste can be used, and utility in a bigger scope, which drives me to further introduce eco enzyme to a wider audience. Thus, I initiated several webinars and DIY classes of making eco enzyme. Following that, I got the chance to co-write a research paper titled “The Optimal Design of Sustainable Bio Catalytic Enzymes Applying the Combination of Response Surface Methodology and Artificial Neural Network Modeling for Wastewater Treatment”, which won a silver medal in WSEEC 2022.

With the knowledge and hands-on experience I had, I am hoping to continue educating people on eco enzyme along with gaining a deeper understanding on environmental issues in University of Washington. Furthermore, I am hoping to develop my perennial project through [Ecoreps](https://green.uw.edu/ecoreps) as it is aligned with Ecoreps main goal: to help students with ideas to further the sustainability of UW.