

Chenling Huang

2021 PECO Scholar



Chenling arrived in the United States when she was eight years old to reunite with her parents. While unable to speak English at that time, she enrolled in an ESL program and soon became the translator for her family.

Her parents moved from one state to another in search of restaurant work, until they eventually opened their own restaurant. As the eldest child, Chenling would be responsible for running the front of the store and dealing with customers. At a young age, she learned to write checks and file forms needed for the business.

At Northeast High School, she was an AP Capstone Diploma Scholar, manager of the engineering club, and a member of the National Honor Society. A technology buff, Chenling built her first computer in 6th grade. Her passion for engineering motivated her to participate in the Summer Mentorship Program at the University of Pennsylvania, and led her team to the National Mathematics, Engineering, Science Achievement Competition. She also studied “Qubit by Qubit’s Introduction to Quantum Computing”, which was taught by MIT and Oxford quantum scientists.

In her spare time, she enjoys creating digital paintings and volunteering with friends in the community.

Chenling hopes to be the first college graduate in her family. This fall, she will head up north, to study Electrical and Computer Engineering at Cornell University.