

Sandy (Shengzhi) Sun



Although born in China, Sandy grew up in the central Ohio region. She continued her education at the University of Pennsylvania, obtaining a B.S.E. in Computer Science in 2013. During her time there, Sandy was a teaching assistant, mentor, a Microsoft scholar, and a Facebook Grace Hopper Scholarship recipient.

At Penn, Sandy worked and contributed to a wide spectrum of projects. Under the guidance of Dr. Boon Thau Loo, she worked as an undergraduate researcher in the NetDB lab, and contributed to an engine known as NetTrails. NetTrails is a declarative networking based engine capable of performing a diverse set of network managing tasks. Sandy helped author a publication as a result. NetTrails was demoed at the 2011 ACM Special Interest Group of Management of Data (SIGMOD) conference in Athens, Greece.

In 2012, Sandy interned in Extreme Blue, IBM's premier internship program. Sandy and her team developed a dynamic cloud resource provisioning software for prominent tennis and golf tournaments. The software factored in historical logs, player popularity, a Twitter stream, and live score updates. Sandy holds a patent through her work at IBM.

Currently Sandy works at Box, an online file sharing and collaboration service for businesses. At Box, she is a full-stack engineer, having worked on both the Backend and Core teams. She developed the Conversion infrastructure, which converts and uses various file formats. Now on the Enterprise team, Sandy has been building functionality for Data Retention, a feature which allows companies to retain files (for example legal documents) for a specified time period.

In addition to her academics and software career, Sandy used to be a professional and competitive table tennis athlete. She started playing at the age of 10, and over the years has won more than 30 tournaments and awards. Sandy's passion drove her to continue her play at Penn, where she served as the president and webmaster of Penn's table tennis club. She qualified for and competed every year in the National Collegiate Table Tennis Association (NCTTA) championships, representing both Penn and herself. Today, no one at Box has been able to de-throne Sandy.

Sandy resides in Santa Clara, California. She likes to listen to music, cook, and when she has time, take advantage of the Silicon Valley's awesome highways in her mini cooper.