

Biography – Yu Song

Yu Song was born on Feb 18th, 1993. He was raised in his hometown, Peixian, a small county in Jiangsu, China with 1.3 million population but 2.4 million spindles of staple yarn spinning and 0.4 million metric tons production of viscose rayon yarns. Yu has a couple of family relatives working in spinning mills. With early enlightenment of textiles from the local spinning industry, he entered Donghua University (the previous China Textile University) in 2011. In his senior year, Yu joined the 3+X program and became a masters' student at the College of Textiles, North Carolina State University. He received a Bachelor of Engineering degree in Nonwoven Materials and Engineering in 2015. He finished his masters' thesis research on compact yarn spinning and received a degree in Textile Engineering in May 2016. During the summer after graduation, he successfully exported 2 containers of viscose yarns, approximately 40 tons, to Bangladesh. After the summer, he transferred to the Ph.D. program of Fiber and Polymer Science and started his research on nonwoven filter structures/air filtration properties relationship supervised by Dr. Eunyoung Shim. Yu is anticipated to defend his Ph.D. dissertation in December 2019. After graduation, he is going to return to China and stay in the nonwoven industry.