Liang Sen started learning piano at the age of seven. In 2019, he was admitted to the Affiliated Music School of Zhejiang Conservatory of Music with excellent grades. He studied trombones under the guidance of Fan Yu, a young trombone teacher at the Affiliated Middle School of Zhejiang Conservatory of Music, deputy director of the Orchestra Teaching and Research Office of the Affiliated Middle School, and former deputy chief trombone officer of the Hangzhou Philharmonic Orchestra. During his time at school, he participated in several special concerts held on and off campus as a member of the Zhejiang Conservatory of Music Youth Symphony Orchestra, and received praise from various parties. In August 2020, he participated in the first Ovis Bass Brass Music Festival and competition in Tianjin, China. The master courses he has participated in include: Professor Zhao Ruilin of the Central Conservatory of Music, Associate Professor Li Dali of the Shanghai Conservatory of Music, Associate Professor Zhu Wei of the Shanghai Conservatory of Music, Associate Professor Li Jinpeng of the Tianjin Conservatory of Music, and Associate Professor Yan Yu of the Xinghai Conservatory of Music, all of which received high praise at the Zhejiang Conservatory of Music.