Kawamoto was born in Tokyo. He graduated from Toho college of Music. Moreover he completed Liszt Academy of Music with the Master Degree. While still a student in Japan, he was selected for many concerts.

In Japan, he got 2nd Prize in Tama Fresh Music Concert 2015 at Piano Category. Also, in 2016, he won 1st Prize at 9th Elena Richiter International Piano Competition. And in 2019, he was absolute 1st Prize winner in 29th Roma International Piano Competition at Emerging Category. At the same time he was awarded Taiwan Prize.

His career as a pianist, in 2014, 2016, 2018, 2020 he held piano recitals in Japan. He has performed Rachmaninoff 2nd Piano Concerto with Planet Terra Youth Orchestra in 2016. And in 2019 he played Beethoven 4th Piano Concerto and Liszt 1st Piano Concerto with Duna Symphonic Orchestra at the one concert in Budapest.

He has studied under numerous professor such as Nádor György. In Japan, he studied under Hiroki Yasuda, Yuichi Kosugi, Izumi Komoriya, Etsuko Tazaki and In Budapest, under Borbély László, Jandó Jenö.