Morgan was born in Batley, West Yorkshire into a strong brass banding family.

He studied Euphonium with the legendary Black Dyke Euphonium player and conductor Geoffrey Whitham.

In 1990, Morgan was appointed the youngest principal Euphonium of the Black Dyke Mills Band where he established an international reputation as one of the World's finest Euphonium players.

Whilst at Black Dyke, Morgan won two successive European titles (1990 and 1991) and was a leading soloist on their highly successful tour of Japan.

In 1992, he was invited to join the newly named Yorkshire Building Society Band. This was a hugely successful period for the band winning 5 European championships, 3 British Open titles, 3 All England Masters Championships along with several Yorkshire Area Championships. Morgan was awarded soloist prizes at the Brass in Concert Championships on 3 occassions.

In 1999, he was awarded the much-coveted title of 'International Euphonium Player of the Year' and it was also the year that saw him record his first solo album titled 'The Voice of the Euphonium'.

In 2002–3 Morgan gained 2 National Championship titles with the Williams Fairey Band and was voted the 4BarsRest 'Outstanding Instrumentalist' and 'Player of the Year'.

In 2004, Morgan returned to YBS band where he gained another All England Masters title, as well as being a featured soloist on the bands 2005 'Kings of Brass' tour of Australia. One of the many highlights was performing a solo in the world famous Sydney Opera House. Morgan turned his focus to conducting and musical direction and in 2007 he was appointed the resident musical director of YBS Band and in 2008 took over as musical director of the newly re-named Hammonds Band.

Over a period of more than 10 years, under Morgan's dedicated leadership, the band are now once again one of the country's top named bands.

They are increasingly in demand for concerts and recordings and figure in the prizes in all the major competitions. The band have qualified regularly for the National Finals 2017, 2022 & 2023 and in 2023, crowned the French Open Champions.

Morgan is a Senior Lecturer of Euphonium at the prestigious Leeds Conservatoire of Music, and is married to Hannah, a fine trombone player herself and who has a PhD in Chemistry. They have two children Edward and Olivia who both play brass instruments.