Richard Boyd is a serial entrepreneur, tech consultant, celebrated author and sought-after speaker on virtual worlds, computer gaming, machine learning and human/computer interfaces. The co-founder and CEO of artificial intelligence and machine learning company Tanjo Inc., and the co-founder and CEO of Ultisim Inc., a simulation learning company that utilizes gaming technology and AI, Richard and his team work with a wide variety of industries including energy, healthcare, defense, education and motion pictures.

He has been instrumental in creating several pioneering computer gaming companies including Red Storm Entertainment with author Tom Clancy; iRock Entertainment with Ozzy Osbourne; and Timeline Computer Entertainment with author Michael Crichton. Richard used his expertise in 3D simulation and animation to help movie directors James Cameron, Brian dePalma, Peter Weir and Sydney Pollack.

Prior to co-founding Tanjo and Ultisim, Richard co-founded 3Dsolve—a virtual reality and simulation company which included investments from LinkedIn founder Reid Hoffman and MIT Media Lab Director Joichi Ito. A few years later, Lockheed Martin acquired 3Dsolve. At Lockheed Martin, Richard created and led a group of innovative engineers and designers across all mission areas called Virtual World Labs.

Richard co-authored a best-selling industry-leading book on Virtual Reality Modeling Language (VRML) technologies, called The Virtus VRML Toolkit. Published by Hayden Books, the book has been distributed and translated into several languages since its publishing.

Richard is also a celebrated children’s book author and is a graduate of the University of North Carolina at Chapel Hill. He lives in Chapel Hill with his wife and two children.