



Richard Boyd is a tech entrepreneur and expert on AI, machine learning, virtual worlds, computer gaming, and human/computer interfaces. He is the co-founder and CEO of AI and machine learning company Tanjo AI, 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.

Richard 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.

Before co-founding Tanjo and Ultisim, Richard co-founded 3Dsolve—a VR and simulation company that 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 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.

