Over the years, Mark has developed broad experience in working with the global academic research community and Fortune 500 hardware and software companies. Early in his career, Mark helped launch several software companies and has gone through the full start-up experience, including raising investor capital and producing, selling, and supporting commercial developer tools and 3-D modeling software. He is a non-technical founder of Geomagic, a 3D modeling software company that was acquired by 3D Systems Corporation.

In 2002 Mark joined the University of Illinois where he led a global software consortium called the Gelato Federation. He worked with Federation members from all around the world and industrial partners fostering collaborative relationships to advance the Linux Itanium platform.

From 2008 Mark has served in two program management positions for industry-sponsored research centers at the University of Illinois. Both centers specialized in parallelizing client and mobile computing applications.

Mark currently teaches classes in entrepreneurship through acquisition, financial markets, and corporate finance at the University of Illinois. His teaching areas align well with his personal interests in Entrepreneurship and Finance. He also serves as the faculty adviser for Illinois Enactus, a social entrepreneur student group.

Mark is also very passionate about international travel and the educational value of visiting and experiencing other cultures. He has extensive international travel experience, both in his role as the managing director of an international high-performance computing research consortium and leading numerous college student study abroad trips.

Mark is a Serra Ventures limited partner and a private equity investor. He holds a Ph.D. in Engineering and an MBA in Entrepreneurship from the University of Illinois.