

SUMMARY

Experienced educator, entrepreneur, executive. Award-winning designer and inventor with fifty granted patents. Positioned at the intersection of design, innovation, and business management. Expert in creating economic value by combining new technologies with design thinking to meet the current and future needs of consumers and businesses. Able to bring the viewpoints of inventor, investor, entrepreneur, design director, and manager to analyze and innovate in contemporary global contexts. Experienced in-person and on-line educator and collaborator across time zones and cultures. Frequent conference speaker and guest lecturer on topics of innovation, design and user experience, voice recognition, and entrepreneurship.

EXPERIENCE**Adjunct Professor of Professor****Cox School of Business Southern Methodist University 2020 - present**

Lead Professor/creator of course on Technology Strategy and Innovation. Developed on-line course design and instructional content combining traditional academic sources with interactive simulations, hands-on exercises, engagements with external businesses, and current topics from the headlines in a variety of media including audio and video elements. Use of extensive professional network to arrange company visits for students during immersion sessions in Asia.

Professor of the Practice,**University of North Carolina Kenan-Flagler Business School 2017- present**

Section Professor of Managing Innovation & Business Technology at University of North Carolina top-rated on-line MBA program. Preparation of course materials, conducting live e-learning classroom sessions, part time, using advanced on-line learning platform. Use of extensive professional network to aid in global immersion program.

Chief Design Officer and Co-founder, AgVoice 2015 - present

Pioneering use of voice recognition and wearables in outdoor environments. Leading development of mobile-to-cloud data interaction service for the food supply chain in collaboration with top voice industry experts and in-house and outsourced development teams. Leading customer needs discovery, product/service design and definition, user experience concept and prototyping, recruit and lead software development team. Raised \$1.5 MM in venture funding. Startup Accelerators: Thrive, Yield Lab, Betaworks Voice Camp, Maersk Growth.

Professor of the Practice,**North Carolina State University College of Design 2017- 2018**

Lead instructor for Fall 2017 Senior Industrial Design Studio, required for ID majors. Syllabus development, recruited guest lecturers and critics, mentored and facilitated industry contacts for students. Coordinated students design and production of large format posters for department exhibit.

RTP Capital Associates, Member 2016 - present

Identifying, performing due diligence, and investing in promising early-stage startups in the southeastern US. Specializing in food supply chain and medical devices. Advising entrepreneurs on design, user experience, and electronic device manufacturing.

Director, Design & User Experience, Lenovo 2011 - 2015

, annual revenue of over \$8B, achieving worldwide number one market share by combining appealing design, purposeful innovation, and compelling user experiences derived from deep customer insights.

Recruited, managed, and directed staff of 17 designers and annual budget of \$1.7 million at US headquarters, reporting to Chief Design Officer/VP. Established strong brand design languages, guided execution from concept through production and launch: design operations, design strategy, design management, budget and salary planning, CMF strategy, facilities, equipment, design process and tools, tracking, and studio culture.

