ROBERT J. SPECK

Robert Speck is the Senior Technical Advisor for the United States Air Force School of Aerospace Medicine (USAFSAM), 711th Human Performance Wing, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio. In this position, he provides technical vision and strategy across the departments within USAFSAM. He has driven innovation, improved infrastructure, and removed technical roadblocks, ultimately building a better environment for education, consultation and research efforts.

Mr. Speck has a track record of success in designing and building products and services, with experience in managing teams and leading projects across a wide platform of industries and technologies. He has a strong background in project management, product and system architecture, and system development.

Prior to joining the Air Force, Mr. Speck advanced his career as an innovator. Early on, he helped to develop the first internet based, consumer service with a graphical user interface. He led and managed the development of the first electronic trading system to be used in the trading pits at the Chicago Board of Trade. Mr. Speck grew a startup desktop medical credentialing platform into a national web-based leader.

EDUCATION

1985 Bachelor of Science, Computer Science, University of Hawaii, Manoa
1998 Masters of Business Administration, Kellogg Graduate School of Management

CAREER CHRONOLOGY

1986 – 1993, Member of Technical Staff, Prodigy Services Company, White Plains, NY
1993 – 1999, Manager of Electronic Order Routing Systems, Chicago Board of Trade, Chicago, IL
1999 – 2002, Partner, Innovative Technology Concepts, Mount Prospect, IL
2002 – 2015, Partner, Digital Online Technologies, Chicago, IL
2015 – 2019, Managing Director of Provider Technology Solutions, Aperture Credentialing, Louisville, KY
2019 – Present, Senior Technical Advisor, United States Air Force School of Aerospace Medicine (USAFSAM), 711th Human Performance Wing, AFRL, Wright-Patterson AFB, Ohio

PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS

Institute of Electrical and Electronics Engineers (IEEE)
IEEE Computer Society

(Current as of June 2024)