

Bio for Dr. John Jeffrey Prevost (Jeff)

Dr. John Jeffery Prevost attended Texas A&M University and received an undergraduate degree. At the University of Texas at San Antonio he completed his masters and Ph.D. He began his career in the tech industry, working for 15 years before pursuing an academic career. During his industry career, he worked in many different positions, serving in roles such as a chief consultant, Director of Information Systems, Director of Product Development, and Chief Technical Officer. He began his professional academic journey in 2013 as a professor of research. In 2015, he co-founded and became the Chief Research Officer and Assistant Director of the Open Cloud Institute, where he currently serves as its Executive Director. In 2016, after serving as a professor of research, he received his appointment as an Assistant Professor. He currently serves as the Cloud Technology Endowed Associate Professor in the Electrical and Computer Engineering Department at UTSA. He currently also serves as the VP for Secure Cloud Architecture for the Cyber Manufacturing Innovation Institute (CyManII). At CyManII, he is co-lead for the Shared Research and Development Infrastructure foundational team. Working with on behalf of the needs of his industry connections, he established the Graduate Certificate in Cloud Computing, which officially began in 2017. Again, working with local tech leaders he created the Catalyst Lab, an internship program for Graduate Students at UTSA. He remains an active consultant in areas of complex systems and cloud computing and continues to maintain strong ties with industry leaders. His is a member of Tau Beta Pi, Phi Kappa Phi and Eta Kappa Nu Honor Societies, and is a Senior Member of IEEE. His current research interests include secure and scalable real-time IoT, applied machine learning, and applications of quantum algorithms.