

Alex has 20 years of experience providing IT solutions, developing products, and managing large IT initiatives in the healthcare and insurance industry. He currently heads the QuantFi USA operations.

Alex has been working in quantum computing since 2018, and was the CPO at Chicago Quantum where he co-authored papers on portfolio optimization using D-Wave. Alex continues to be an advisor at QuSecure. He has a startup venture at the University of Toronto Creative Destruction Lab.

Alex teaches basic Quantum Computing concepts from High School to Graduate levels at Harrisburg University. He has participated in multiple hackathons . He is also writing a book on Quantum Computing experimentation using Amazon Braket to be published by Packt. He has presented introductory topics in quantum computing at quantum meetups including using D-Wave and IonQ through Amazon Braket.

Alex has a BSME from Purdue University, MSME from KSU, MBA with Health Sector Management from Duke University and a certificate in quantum computing from MIT.