Gary Valley

Mr. Valley has over 25 years of experience leading teams in the design, deployment, and integration of large-scale, secure, distributed software systems. He has a proven track record as an innovator capable of identifying, analyzing, and solving problems for the IC, DoD, and commercial communities. Mr. Valley currently supports the United States Space Force's Kobayashi Maru Space Command and Control (C2) program as a senior technical and strategic advisor through his role as Chief Software Engineer at SAIC.

Mr. Valley's background began with embedded support to the intelligence community where he developed software systems (AI) for clustering, summarizing, and presenting open-source information for intelligence analysts. He was recruited within the intelligence community to build software tools for digital forensics operations. The resulting petabyte-scale data volume demanded an enterprise software system design that Mr. Valley designed and built. Mr. Valley has also supported multiple forward-deployed entities and organizations by building and integrating operational analytic systems for field operators.

In addition to supporting national security, Mr. Valley spent time with a commercial company, Ryft Systems, Inc. as the Director for Solution Architectures. Ryft was a small tech startup with the intention of disrupting the high-performance computing market with reprogrammable hardware systems.

Mr. Valley's educational background includes an M.S. in Computer Science from George Mason University in Fairfax, VA. He also holds a B.S. in Computer Science from Northwestern University in Evanston, IL.