

Jennifer L. Arnold

Principal, Booz Allen Hamilton

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Training and Simulation Experience Highlights

Jennifer Arnold has over 24 years of experience in the Simulation and Training industry and has been recognized for her award-winning contributions to Defense, Intelligence, Federal, and Commercial clients. She is a dynamic, results-oriented executive with extensive experience leading modeling, simulation, training (MS&T) and organizational development efforts with deep proficiency in technology based learning and education systems.

Ms. Arnold is a leader in Booz Allen's Strategic Innovation Group (SIG) focusing on driving Immersive Technologies, Data Science and Machine Intelligence (DS&MI), and Cyber efforts for the Firm. She is passionate about bringing these premiere technologies, capabilities and providers/developers to the simulation and training industry and I/ITSEC to ultimately strengthen services delivered to the Warfighter. She has had significant impact with Medical Simulation including the standup of the track in the conference and leadership of special events for several years. She is now focused on leveraging Data

Science/Solutions and Machine Intelligence (DS&MI) to best meet the Warfighter's training and operational needs. MedSim and DS&MI have expanded the audience for both attendance and engagement at I/ITSEC and will continue to do so with the 2017 Future Force Hackathon.

In addition to making a difference for the Warfighter, she is extremely committed to making a difference within the MS&T community and with Veterans by drawing upon her technical expertise, leadership and community involvement with the USO, Easter Seals, Face of America, and the Camaraderie Foundation. She has been an active member of the I/ITSEC family via her 14+ years of involvement and leadership in I/ITSEC subcommittees, encouragement of corporate involvement, and other NTSA related events such as MODSIM and the Congressional Caucus. Ms. Arnolds' progressive I/ITSEC involvement and leadership are detailed in the following table, which is a testament to her energy, drive and commitment to the success of the I/ITSEC mission that she continues to demonstrate through her tenure.

I/ITSEC Highlights
• Attendee, Exhibitor and Corporate Sponsor 2004 - Present
• Training Subcommittee Chair 2009
• Key Leader in the Development of the Medical Simulation Track - Led MedSim Special Events 2010 - 2012
• Key Leader in the Development of the Data Science and Machine Intelligence Track - Leading the DS&MI Future Force Hackathon 2017

Fourteen Years of Progressive I/ITSEC and Training/Simulation Industry Leadership

I/ITSEC	
Emerging Concepts and Innovative Technologies (ECIT) Subcommittee Member	2016 - Present
Human Systems Engineering (HSE) / Human Performance, Analytics and Engineering (HPAE) Subcommittee Member	2013 - 2015
Emerging Concepts and Innovative Technologies (ECIT) Subcommittee Member	2010 - 2012
Training Subcommittee Member - Deputy in 2008 / Chair in 2009	2007 - 2009
Education Subcommittee Member	2004 - 2006
I/ITSEC Involvement	
Exhibitor and Corporate Sponsor	2004 - Present
Medical Simulation Special Event	2010
Medical Simulation Special Event	2011
Medical Simulation Special Event	2012
Data Science and Machine Intelligence Special Event	2017
Data Science Hackathon - Future Force	2017
NTSA and M&S Community Involvement and Leadership	
MODSIM Medical and Simulation Track Lead	2010
South by Southwest Speaker - The Future of Augmented Humans	2015
MODSIM Speaker - Data Science and Machine Intelligence	2017

Career Progression

Booz Allen Hamilton - McLean VA	
Booz Allen is a \$5.8B technology solutions and management consulting defense oriented company with over 23,600 employees. Ms. Arnold has been with the Firm over 7 years in leadership positions focused on top priorities including the design and development of the Strategic Innovations Group, growth and execution of multiple priority accounts, and the development of new strategic capabilities.	
Principal - Strategic Innovations Group	Apr 2010 - Present
<ul style="list-style-type: none"> Principal Lead for the Strategic Innovations Group with a cross Firm concentration on Immersive Technologies and Training, Data Science and Machine Intelligence, and Cyber. Principal Lead for the Veterans Affairs (VA) account responsible for strategic planning, identifying and capturing new work, and operational activities of the account. Principal Lead for the Military Health Army (MHA) account collaborating with both Health and Army leadership in multiple geographies across the four centers of excellence. 	
SCIENCE APPLICATIONS INTERNATIONAL CORPORATION (SAIC) - McLean, VA	
Vice President - Analysis and Simulation Strategic Development	Apr 2008 - Apr 2010
<ul style="list-style-type: none"> Established the SAIC MS&T Strategic Plan, coordinating across all business units and linking to corporate strategic plans including C4ISR, Cyber, Health, and Energy. Supported the corporate-led Cyber PMO as the Training Lead responsible for leveraging all MS&T Cyber capabilities, including identifying opportunities and targets for acquisition. Created MS&T (MedSim) health strategy to move into an adjacent market, working with analysts to determine best investment strategy, including research and development (R&D) activities. 	

Vice President - Advanced Technologies and Systems Center	Apr 2008 - Apr 2010
<ul style="list-style-type: none"> Built and operated a new R&D incubator designed to generate innovative solutions to develop new active M&S C4ISR systems, with growth of over 20% and new customer sets including S&T and Research Labs. 	
Vice President – Operations Manager	May 2004 - Apr 2008
<ul style="list-style-type: none"> Built and led the \$131M, 424 person Performance Improvement Operation, which focused on the engineering and integration of enterprise and mission-related systems supporting training, education, and knowledge. Oversaw development of new strategic capabilities in business process outsourcing and strategic organizational transformation. Directed operational support for internal corporate initiatives, including the execution of a learning management system and internal and external communication strategies. 	
Assistant Vice President - Division Manager	Aug 2001 - May 2004
<ul style="list-style-type: none"> Effectively managed distance and instructor-led learning design and development for defense clients. Supervised production staff of instructors, training analysts, instructional designers, developers, editors, graphic artists, systems engineers, and WBT programmers. 	
American Systems Corporation	
Account Executive for Training Systems Development	June 2000 - Aug 2001
<ul style="list-style-type: none"> Marketed and developed training products, systems integration, and network infrastructure development to government and enterprise clients including federal agencies, DoD, and Fortune 500 companies. 	
Carney Interactive	
Training Director - Alexandria, VA	Apr 1996 - June 2000
<ul style="list-style-type: none"> Developed and managed an international team of 40 located in London, Chicago, and Alexandria to design, develop, and produce simultaneous award winning multimedia learning systems delivered via the Internet, CD-ROM, and EPSS systems. 	
BETAC International	
Training Director - Johnstown, PA	June 1995 - Apr 1996
<ul style="list-style-type: none"> Developed and delivered the first video-teleconferencing training for the National Drug Intelligence Center on the National Guard network for the LA Police Department. Gangs and Drugs Training Series 	
Mei Technologies	
Instructional Systems Designer - San Antonio, TX	May 1993 - June 1995
<ul style="list-style-type: none"> Developed and delivered CBT based training in a variety of formats for Defense clients including the Air Force (C-130 Hydraulic Systems) and Army (AFCS) and commercial accounts including Southwestern Bell (OSHA). 	

Education

ST. MARY'S UNIVERSITY, San Antonio, Texas

Master of Science in Industrial/Organizational Psychology, Specialization in Training and Personnel

TEXAS TECH UNIVERSITY, Lubbock, Texas - **Bachelor of Science in Psychology**

Awards and Affiliations

2017 - Camaraderie Foundation Leadership for the Marine Corps Marathon
2017 - Board Member for the Shepherd Center of Oakton Virginia (SCOV)
2016 - Booz Allen Leadership Excellence Principal Program
2015 - Face of America Veteran's Ride Leadership (Annual 100 Mile bicycle ride with Disabled Veterans from the Pentagon to Gettysburg)
2014 - Easter Seals Leadership
2009 - Women in Technology Corporate Finalist
2008 - SAIC Chairman's Program for Future Leaders
2008 - SAIC Women's Network Mid-Atlantic Regional Director
2007 - Co Founder of the SAIC Mentor Protégée Program 2,500 member strong

References

Dr. Jim Blake, Senior Vice President and General Manager of Integrated Training Solutions at Cubic Global Defense

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Dr. Mike Genetti, 2011 I/ITSEC Conference Chair

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Mr. Bill 'Roto' Reuter, President, R-Squared Solutions, LLC

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