

I am actively seeking leadership positions within the government contracting and commercial sectors, with a particular emphasis on offensive and defensive cyber operations and capabilities development. Drawing on my extensive background in strategic development, business development, process improvement, and operations control, I have a proven track record of successfully managing the pursuit, capture, proposal, and program management of classified cyber IDIQs valued between \$250M and \$1B for US Government Primes. With almost 30 years of experience, I am well-versed in both small and large growth-oriented technical environments and I am confident in my ability to drive success in any organization. Clearance information and references available upon request.

Siege Technologies, LLC. Chantilly, VA; Rome, NY.

Interim Chief Executive Officer. 8/2021 to 1/2023

Lead company operations, management, and control in support of Private Equity firm.

- Corrected a declining employee culture through enhanced communications and engagement
- Led all facets of operations – Finance, Research, Business Development, Operations, Security
- Drove process engineering efforts, including review, management, and growth
- Created MarCom efforts and social engagement
- Facilitated IT environment improvements to roadmap CMMC compliance and custom SharePoint Intranet

Chief Strategy Officer. 3/2021 to 1/2023

Define technical and business development Information Operations (IO) strategy, drive program and product growth.

- Won multiple large cyber vehicle positions within the Intelligence Community (IC) and DoD
- Facilitated investment and development of commercial cyber quantification platform and large anonymized data sets for machine learning and artificial intelligence research
- Developed M&A strategy and corporate research effort
- Led strategic planning for partnerships and market growth
- Implemented customer growth strategies across DOD and IC
- Created and managed business growth pipeline
- Developed and implemented Business Development/CRM process with Shipley based gate reviews

L3Harris Corporation – Trenchant. Sydney, AU; Wellington, NZ; London, UK; Washington, DC, US; Ottawa, CA (formerly Harris Corporation).

Global Strategy Lead. 6/2020 to 2/2021

Define technical and business development IO strategy, drive program and product growth, and lead the development of strategy for commercial product and bespoke engagement across FVEY.

- Developed M&A strategy and corporate research effort
- Led strategic planning for partnerships and market growth
- Implemented customer growth strategies across FVEY
- Developed Business Development/CRM process and gate review templates
- Led rebranding and MarCom efforts for web presence and capability decks

Harris Corporation – Electronic Systems. Herndon, VA

Wireless Solutions Chief Scientist, Information Operations. 3/2015 to 6/2020

Coordinate technical advances and customer requirements in IO across Wireless Solutions, Drive IO Strategy, Program and Product growth, and support the identification, management and technical growth of IO engineers.

- Created and managed Cyber IO BA
- Development and support of IO growth strategy
- Capability acquisition and analysis
- \$1B R4 Army BEACH BREAK Cyber/IO IDIQ (Capture, Pursuit, SME)
- \$70M BEACHCOMBER Army Cyber/IO IDIQ (Capture, Pursuit, SME)
- \$525M CARTWRIGHT Cyber/IO IDIQ Program Manager (Pursuit, Win, Manage)
- Liaison to George Mason University
- University of Florida foundational research partner (SME)

Harris Corporation – Harris IT Services. Herndon, VA

Advanced Programs Engineer, Cyber Information Operations. 10/2010 to 3/2015.

Technical coordination and engineering leadership for cyber business development efforts within Harris IT Services. Lead intelligence community studies, quick reaction development efforts and IO related expert functions within the Cyber Solutions Group. Lead engagements among Program, Engineering and Business Development staff. Lead technical engineering whitepaper and brief development.

- VAIL Cyber/IO IDIQ SME (Pursuit, Win)
- SIRIUS Cyber/IO IDIQ Program Manager (Pursuit, Win, Manage)
- AFRL ACT Cyber/IO IDIQ Program Manager (Pursuit, Win, Manage)
- SCOOBYSNACKS Cyber/IO (Pursuit)
- Lead engineering and writing support on >30 pursuit efforts
- Managed and authored over 20 whitepapers.
- George Mason University Liaison

Crucial Security. Chantilly, VA

Director of Research and Development. 7/2006 to 9/2010.

Manage technical staff supporting software development, security research and operational engineering teams for multiple government and commercial clients. Task Order lead. Identify offensive capability projects and technically manage winning proposal teams. Provide project management, technical oversight and engineering development and documentation for quick reaction and agile networking and offensive operational engineering projects. Crucial sold to Harris 7/2009, maintained subsidiary through 9/2010.

- Grew Department revenue from \$750k to over \$4 million annually; full P/L responsibility
- Multiple FBI STB IDIQ Task Orders (Pursuit, Win, Manage)
- UNO Cyber/IO IDIQ Program Manager 2008-2010 (Pursuit, Win, Manage)
- RESURRECTION, DAPHNEY, REBEL (Pursuit, Win, Manage)
- UNO TOs MS9, OASIS, CRYSTAL CASTLES support (Pursuit, Win, SME)
- AF 688th GUARDIAN (Pursuit, Win, Manage)
- Three SBIR efforts for DHS, OSD (Pursuit, Win, Manage, SME)

Network Engineer. 4/2005 to 7/2006.

Engineer applied technology systems including: COTS systems engineering, embedded systems development and deployment, 802.11 wireless device test and evaluation, wireless mesh testing and evaluation, Bluetooth device analysis, wireless jamming and intercept, and forward deployed collections system development and management. Participate in full spectrum information operations.

- Engineered wireless LAN/MAN video solutions for TOC/JOC - Super Bowl XL
- Embedded system integration and engineering for FBI

Wheat International Communications. Reston, VA

Assistant Vice President, Broadband Division – Wheat Wireless Services 12/2003 to 2/2005.

Developed the Division in pursuit of large-scale wireless engineering contracts including citywide wireless initiatives, wireless government and other municipal initiatives. Managed staff, technical strategy, engineering solutions, bid and proposal.

- Engineered wireless LAN/MAN video solutions for JOC - Super Bowl XXXVII
- Deployed, secured and managed 27 national 802.11x points of presence along U.S. coastline

Director of Network Engineering. 6/1999 to 12/2003.

Broad IP security networking and systems administration. National Cisco broadband IP network and VPN experience. Key facilitator in multiple commercial and government projects, including United Nations (UN), Naval Research Labs (NRL), Democratic National Committee (DNC), Hawaii Information Transfer System (HITS) and Navy Marine Corps Internet (NMCI).

- RF Engineering and networking support for 2002 Winter Olympics - Salt Lake City
- 9-11 WTC Wireless cellular recovery with ERT and NRL – Ground Zero, NYC
- Designed and taught seven-day practical Linux training course
- Engineered centralized network system monitoring and management systems


Network Engineer. 6/1995 to 6/1999.

Provided administration of corporate networks, including LAN and WAN. Developed secure Intranet for remote office communications. Deployed secure and redundant e-mail, web, DNS and other Internet facing services for corporate connectivity. SGI IRIX administration. Deploy and manage Cisco ACL, Cisco PIX, ipchains, iptables.

Education

 George Mason University, Fairfax, VA. *B.S. Business Management. 8/1990 to 5/1994*

Publications

 Cybersecurity and Infrastructure Security Agency (CISA): The President's National Security Telecommunications Advisory Committee (NSTAC) "Report to the President on Emerging Technologies" 7-2017

Affiliations

- ◎ Armed Forces Communications & Electronics Association International
- ◎ Association of Old Crows
- ◎ X-Factor's X-Force Advisory Council

Awards

- ✓ Harris President's Award (Beachcomber) 2017
- ✓ Harris Certificate of Recognition (Beachcomber, Corporate) 2013, 2017
- ✓ Harris Technical Leadership in Engineering Award (Resurrection) 2011
- ✓ Harris Growth Award (Resurrection) 2011
- ✓ FBI Certificate of Appreciation (Mission Operations) 2005
- ✓ San Diego Police Department Certificate of Appreciation (Super Bowl) 2003
- ✓ FCC, NCS Certificate of Appreciation (WTC 9-11) 2001

Certificates

- 📖 Business Area Competency Champion (21 Areas) 2018
- 📖 Six Sigma White Belt 2016 (Harris)
- 📖 GIAC Certified Forensic Examiner (GCFE) 2014
- 📖 Certified Ethical Hacker (CEH) 2011 #ECC949892
- 📖 Qualified Ethical Hacker (Q/EH) 2011 #02017
- 📖 Certified Information System Security Professional (CISSP) 2010 #377008
- 📖 GMU Project Management and Estimating and Controls Certificates 2008
- 📖 SANS 504 Hacker Techniques Certificate 2005
- 📖 Certified CAT-5 and Fiber Cabling and Termination 2001
- 📖 Red Hat Certified Engineer (RHCE) 2000 #806200010401598
- 📖 Microsoft Certified Systems Engineer (MCSE) 1997
- 📖 Microsoft Certified Systems Professional (MCP) 1997

Technical Training and Relevant Conferences

- 📖 AFCEA C4I Cyber 2018
- 📖 AFCEA Spring Intel Symposium 2017, 2018
- 📖 IC IoT Symposium 2017
- 📖 AFCEA IC Classified Cyber Forum (CCC) 2017
- 📖 Army Cyber Electromagnetic Activity (CEMA) Conference 2015
- 📖 Small Business and Industry Outreach (SBIOI) Conference 2015
- 📖 SPAWAR Cyber/EW Convergence Conference 2014, 2016, 2017, 2018
- 📖 SANS 408 DFIR Training and Certificate Course 2014
- 📖 TTI Vanguard Revolutions Conference 2012
- 📖 Security University Offensive Hacking Q/EH Training and Certificate Course 2011
- 📖 ToorCon Security Conference 2010, 2011, 2013, 2014
- 📖 Consumer Electronics Show 2009, 2012, 2014, 2016, 2018, 2019
- 📖 ShmooCon Security Conference 2008, 2009, 2011, 2012
- 📖 CanSecWest Security Conference 2008, 2009
- 📖 BlackHat / DEFCON Security Conference 2005, 2006, 2009, 2012
- 📖 SANS 504 Hacker Techniques Training and Certificate Course 2005
- 📖 Cisco Systems Engineering Course 2004
- 📖 CAT-5, Fiber Cabling and Termination Training and Certificate Course 2000
- 📖 Red Hat Systems Training and RHCE Certificate Course 2000