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Dedicated security professional with 22 years of security, intelligence, and critical infrastructure protection experience; providing specialized forensic security consulting services to VREF clients. I provide investigations, evaluations, education, and testimonial services on aviation, avionics, cyber and critical infrastructure security issues. I am a decorated combat veteran who served in hostile work environments to deliver positive results while given short timelines and limited direction. I also am a licensed attorney who understands the law, legal system, and the unique needs of VREF's clients.

PROFESSIONAL EXPERIENCE

United States Department of Homeland Security, Boise, ID **Cybersecurity and Infrastructure Security Agency** **Protective Security Advisor-Idaho District, 2009 to Present**

- Advises government and industry senior leadership on the development, implementation, and routine operations of all aspects of physical and personnel security, management strategies, and associated programs.
- Serves as the focal point and liaison between the U.S. Department of Homeland Security, other government agencies, and corporate industry to collaborate on physical and cyber security efforts to protect infrastructure.
- Manages enterprise-wide physical and cyber security programs to safeguard and harden critical facilities, assets, personnel, business operations, and reputation by enhancing security programs and business resiliency.
- Develops and executes risk management strategies that assess risk exposure and tolerance, identifies industry standards, laws, and regulations, and considers organizational requirements and business priorities.
- Manage, coordinate and implement all aspects of physical and personnel security programs, advising senior industry leaders on security vulnerabilities, consequences, and threats to their facilities, assets, and employees.
- Provides training, resources, and advice on workplace violence prevention and response, active shooter awareness and training, and other employee safety programs that aid in the enhancement of employee security.
- Advises on event security to support physical and personnel security by conducting risk assessments, implementing protective measures, and coordinating with local law enforcement and security agencies.
- Participates in risk intelligence and threat monitoring operations to identify, analyze, and disseminate security intelligence to aid in sensitive investigations, law enforcement activities, and security enhancements.

Boise State University, Boise, ID **Electrical and Computer Engineering Department** **Adjunct Professor, Cyber-Physical Systems Security Certificate Program, Fall 2019**

- Assists in the development of new cyber and physical security systems course, Cyber and Physical Security Awareness, as part of a new program within the Electrical and Computer Engineering Department.
- Teaches undergraduate students on cyber and physical security systems with an emphasis on the principles and practices to keep device information safe; focusing on hacking, ethics, privacy, and compliance.
- Curriculum and method of instruction focuses on the fundamental principles of cyber and physical security with an emphasis on the practical and real-world application of these principles.

United States Department of Homeland Security, Arlington, VA

Cyber Security and Infrastructure Security Agency

Chief, Vulnerability Assessment Branch, 2005 to 2009

- Managed enterprise-wide cyber and physical security assessment program to develop and execute risk management strategies that identify risk exposure and tolerance to implement enhanced security standards.
- Led global security assessment programs, collaborating with government and industry officials in Mexico, Trinidad & Tobago, and Canada to identify security threats and advice on protective measure enhancements.
- Developed and maintained effective relationships with senior government officials and industry leaders to foster collaboration on joint security programs to enhance security at infrastructure facilities and special events.
- Managed a \$25 million annual security budget, led and supervised 16 global security professionals, and oversaw multiple security service contracts to engage government and industry security stakeholders.
- Administered \$275 million federal grant program to law enforcement agencies to develop and implement physical and information security programs, ensuring consistency and compliance with laws and regulations.
- Served as subject matter expert and representative for enterprise-wide initiatives concerning information security and intellectual property issues as it relates to acquisition of US companies by foreign entities.
- Developed and implemented security operations programs and projects that promoted physical security standards to protect facilities, assets, and employees using industry standards and government regulations.
- Developed and managed enterprise-wide security training programs for industry security professionals, government officials, and law enforcement officers to enhance security at facilities and special events.

Defense Intelligence Agency, Washington D.C./San Antonio, TX

United States Air Force

Human Intelligence Operations Officer, 2001 to 2005

- Developed and executed risk strategies for intelligence collection and security operations that identified risk exposure and tolerance to create security guidelines and procedures that follow best practices.
- Created and implemented travel security policies, processes, and tools which are tailored to safeguard personnel on international travel by implementing protective measures, training, and awareness of specific locational risk.
- Served as the focal point and liaison between the Defense Intelligence Agency and other intelligence and law enforcement agencies to coordinate operations, investigations, and share vulnerability and threat information.
- Communicated with senior military and intelligence officials on all aspects of intelligence collection and security operations to provide current threat information, security disposition, and resource requirements.
- Conducted over 175 security risk collection and reporting operations with military intelligence and federal law enforcement agencies to provide actionable threat information to enhance personnel and facility security.
- Wrote over 350 security threat reports resulting in actionable information to policy makers, strategic planners, and military leaders to support military counter-terrorism and security operations across the military enterprise.
- Served in Operation Iraqi Freedom and conducted over 50 combat security threat collection and reporting operations in Iraq against terrorist targets to provide actionable intelligence to senior military commanders.
- Provided actionable intelligence on threats to security for operating bases and personnel while implementing protective measures to enhance security during Operation Iraqi Freedom and Operation Enduring Freedom.

Defense Threat Reduction Agency, Incirlik Air Base, Turkey

United States Air Force

Foreign Area-International Arms Control Treaty Compliance Officer, 2000 to 2001

- Served as a global security expert, ensuring physical and personnel security at U.S. and U.K. military facilities and assets throughout Turkey were compliant with international arms control treaties and agreements.
- Ensured the identification of critical assets and facilities of every U.S. military facility in Turkey and enhanced

security to meet stringent compliance with multiple international arms control treaties.

- Acted as focal point and liaison for all U.S. Air Force external communications and affairs related to international arms control activities with foreign militaries within the U.S. European Command territories.
- Conducted 20 compliance exercises, 30 on-site security inspections, and 10 security training awareness classes with U.S., U.K., and Turkish military intelligence and law enforcement agencies throughout Turkey.
- Served in Operation Northern Watch to developed and implemented performance evaluation measures for facility security to assure 100% implementation and compliance with international arms control treaties.

National Security Agency, San Antonio, TX

United States Air Force

Branch Chief and Watch Officer, 1998 to 2000

- Supervised and led 150 joint-military intelligence and security personnel and 5 civilian intelligence specialists.
- Managed 20 non-conventional military and law enforcement collection, analysis, and reporting intelligence operations that supported personnel and facility security in countries throughout the Western Hemisphere.
- Conducted over 300 security threat briefings, 200 security operational updates, and 10 strategic-level security threat presentations to senior intelligence and law enforcement officials from multiple federal agencies.
- Managed \$120 million of equipment and assets, identifying changing security needs and potential degradation of security assets to ensure 100% operational status and zero interruptions over a three-year period.
- Managed the regional security operations center and was on-call 24/7 for enterprise-wide security incidences.

EDUCATION

- **University of Idaho College of Law · Boise, Idaho · 2015**
Juris Doctor · Law
- **Saint Mary's University · San Antonio, Texas · 1995**
Master of Arts · International Relations (Distinguished Graduate)
- **University of Texas · San Antonio, Texas · 1993**
Bachelor of Arts · Geography

TRAINING

Security

- Anti-Terrorism Course, U.S. Department of Homeland Security, 2007
- Physical Security Training Course, Federal Law Enforcement Training Center, 2008
- Counter Terrorism Course, Joint Interagency Training and Education Center, 2008
- Vulnerability Assessment Course, U.S. Department of Energy, 2009
- Building Design for Homeland Security, Federal Emergency Management Agency, 2011
- Bomb Maker Awareness Program, U.S. Department of Homeland Security, 2012
- Improvised Explosive Devise Awareness, U.S. Department of Homeland Security, 2012
- Legal Issues for Law Enforcement and Security Officers, U.S. Department of Justice, 2013
- Sovereign Citizen and Militia Movement Awareness Course, U.S. Department of Justice, 2013
- Active Shooter for Security Managers, U.S. Department of Homeland Security, 2013
- Retain Security Awareness Course, Federal Emergency Management Agency, 2014
- Industrial Control System and Cyber Security Introductory Course, Idaho National Laboratory, 2014
- Industrial Control System and Cyber Security Intermediate Course, Idaho National Laboratory, 2014
- Surveillance Detection Course, U.S. Department of Homeland Security, 2015
- Workplace Violence Awareness Training, Federal Emergency Management Agency, 2015
- Operational Security for Control Systems Engineers, Idaho National Laboratory, 2016
- Cyber Security for Control Systems Engineers, Idaho National Laboratory, 2016

- Active Shooter Workshop, U.S. Department of Homeland Security, 2016
- Improvised Explosive Effects Mitigation, U.S. Department of Homeland Security, 2016
- Improvised Explosive Device Construction, U.S. Department of Homeland Security, 2016
- Information Security Awareness, U.S. Department of Homeland Security, 2016
- Protecting Professional Information Course, U.S. Department of Homeland Security, 2016
- Response to Suspicious Behavior and Items, U.S. Department of Homeland Security, 2016
- Introduction to Terrorist Attack Cycle, U.S. Department of Homeland Security, 2016
- Protective Measures Awareness, U.S. Department of Homeland Security, 2018
- Vehicle Borne Improvised Explosive Devices, U.S. Department of Homeland Security, 2018
- Bomb Making Awareness, U.S. Department of Homeland Security, 2018
- Active Shooter Workshop, U.S. Department of Homeland Security, 2018
- Network Plus-CompTIA, U.S. Department of Homeland Security, 2018
- Cyber Security Investigations, U.S. Department of Homeland Security, 2018
- Cyber Mobile and Device Security, U.S. Department of Homeland Security, 2018
- Introduction to Investigations of Digital Assets, U.S. Department of Homeland Security, 2018
- Cyber Risk for Technicians, U.S. Department of Homeland Security, 2018
- Cyber Risk for Managers, U.S. Department of Homeland Security, 2018
- Cyber Security Overview for Managers, U.S. Department of Homeland Security, 2018
- High Threat Overseas Security Operations, U.S. Department of State, 2019
- Security Plus-CompTIA, ONLC Training Centers, 2019

Intelligence

- Fundamentals of Intelligence, United States Air Force, 1997
- Intelligence Operations, United States Air Force, 1997
- Aural Identification of Languages Course, National Security Agency, 1998
- Middle East Orientation Course, National Security Agency, 1999
- Collection Management Course, National Security Agency, 1999
- Arms Control Inspectors Course, North Atlantic Treaty Organization, 1999
- Foreign Area Officer Language Immersion Program-Farsi, United States Air Force, 1999
- Advance Cryptologic Course, National Security Agency, 1999
- Counter Intelligence/Terrorism, Joint Special Operations University, 2000
- Middle East Orientation Course, United States Air Force Special Operations School, 2000
- Chemical Weapons Convention Course, Defense Threat Reduction Agency, 2000
- Vienna Document Arms Control Treaty Course, Defense Threat Reduction Agency, 2000
- Open Skies Treaty Course, Defense Threat Reduction Agency, 2000
- International Arms Control Treaty Course, United States Air Force, 2000
- Conventional Forces Arms Control Treaty Course, Defense Threat Reduction Agency, 2000
- Field Intelligence Training Course, Defense Intelligence Agency, 2001
- Middle East Studies Training, United States Department of State, 2001
- Middle East Foreign Area Officer Training, Defense Intelligence Agency, 2002

Critical Infrastructure Protection

- National Incident Management System, U.S. Department of Homeland Security, 2009
- Homeland Security Exercise and Evaluation Program, U.S. Department of Homeland Security, 2009
- Introduction to Incident Command Systems, U.S. Department of Homeland Security, 2010
- Incident Command for Initial Action, U.S. Department of Homeland Security, 2010
- Incident Command for Expanding Incidences, U.S. Department of Homeland Security, 2010
- Advance Incident Command for Command and Staff, U.S. Department of Homeland Security, 2010
- Food and Agriculture Assessment Course, Federal Emergency Management Agency, 2010
- Petroleum Security Course, Petroleum Extension Service-University of Texas, 2011

- Dam Sector Crisis Management Course, Federal Emergency Management Agency, 2011
- Dam Sector Security Awareness Course, Federal Emergency Management Agency, 2011
- Dam Sector Protective Measures Course, Federal Emergency Management Agency, 2011
- Sports Event Risk Management Course, Federal Emergency Management Agency, 2012
- Applied Geospatial Analysis for Infrastructure, U.S. Department of Homeland Security, 2014

Leadership and Management

- Officer Training School, U.S. Air Force, 1997
- Squadron Officer School, U.S. Air Force, 2003
- Project Management Course, Management Concepts Incorporated, 2007
- Program Leadership Course, Management Concepts Incorporated, 2007
- Contracting Officer Technician Representation Course, Management Concepts Incorporated, 2008

MILITARY AWARDS

- Bronze Star-United States Central Command
- Iraq Campaign Medal-Operation Iraqi Freedom
- Joint Service Commendation Medal with Device-National Security Agency
- Joint Service Achievement Medal-National Security Agency
- Air Force Achievement Medal-U.S. Air Force
- National Defense Service Medal-U.S. Air Force
- Global War on Terrorism Expeditionary Medal-Defense Intelligence Agency
- Global War on Terrorism Service Medal-Defense Intelligence Agency
- Air Force Expeditionary Service Ribbon with Gold Border-U.S. Air Force

LEGAL ACTIVITIES

- Licensed Attorney (ISB#10037), State of Idaho, 2018 to present
- Admitted to the Idaho Supreme Court, 2018 to present
- Admitted to U.S. District and Bankruptcy Court, 2018 to present
- Member, Government and Public Sector Lawyer Section, Idaho State Bar, 2018 to present
- Legal Issues of Drones, Panelist, Idaho State Bar Association Annual Meeting, 2015
- Scholarship Recipient-Rocky Mountain Mineral Law Foundation, Oil and Gas Course, 2015
- Co-Chair, Graduate Professional Student Association, University of Idaho College of Law, 2014
- Representative, Alternative Dispute Resolution Assoc., University of Idaho College of Law, 2014
- Vice President, International Law Student Association, University of Idaho College of Law, 2014
- Legal Extern, Boise State University-Office of the General Counsel, 2014

MEMBERSHIP AND CREDENTIALS

- Licensed Attorney (ISB#10037), State of Idaho, 2018 to present
- American Society for Industrial Security (ASIS International), Member #272528, 2008 to present
- Certified Protection Professional (CPP), #13040, American Society of Industrial Security, 2009 to present
- Professional Certified Investigator (PCI), #21522, American Society of Industrial Security, 2019 to present
- Petrochemical, Chemical and Extractive Industries Security Council, ASIS, 2017 to present
- InfraGard Member, Idaho Alliance #10074511, 2009 to present
- Top Secret-Special Compartmented Information-Security Clearance, 1997 to present

PRESENTATIONS

- Boise State University Cybersecurity and Data Science Workshop, Boise State University, 2019
- Workplace Violence Workshop, Simplot Annual Emergency Response Training, 2019

- Cybersecurity and Industrial Control Systems Threats and Vulnerabilities, Boise State University, 2019
 - Special Events Security Panel, International Association of Venue Managers, 2019
 - Critical Infrastructure Threats and Vulnerabilities in Idaho, Idaho Adjutant General, 2019
 - Cybersecurity and Infrastructure Security Threats and Vulnerabilities, Boise County LEPC, 2018
 - Cybersecurity and Infrastructure Security Threats and Vulnerabilities, Eagle Chamber of Commerce, 2018
 - Cybersecurity and Infrastructure Security Threats and Vulnerabilities, Garden City Chamber of Commerce, 2018
 - Critical Infrastructure Protection Threats and Vulnerabilities, Public Risk Management Association, 2018
 - Critical Infrastructure Role in Emergency Management, Voluntary Organizations Active in Disaster, 2018
 - Active Shooter Threat and Protective Measures, ASIS International-Idaho Chapter, 2017
 - Unmanned Aerial Vehicles – Potential Threats and Security Issues, Idaho State Bar Annual Meeting, 2015
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PROFESSIONAL REFERENCES

Donald Cheatham
 Idaho State Senator, Idaho Legislature
 State of Idaho
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 208-457-1711

William (Brad) Richey, Brigadier General (ret.)
 Director, Idaho Office of Emergency Management
 Director, Joint Staff and Joint Forces Idaho
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 208-422-3001

Ronald Fisher
 National & Homeland Security Director
 Idaho National Laboratory
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David Holcomb
 Chief Protective Security Officer
 Cybersecurity and Infrastructure Security Agency
 U.S. Department of Homeland Security
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