

# DEREK SMITH

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Seasoned security executive with over 40 years of physical, cybersecurity and law enforcement experience and proven success in cybersecurity management, IT project management, training, and compliance. Strong ability to build and lead a security organization to meet and exceed designated goals and expectations. Extensive background in developing, architecting, and implementing solutions that enhance business objectives and mission. Demonstrated skills in managing major IT programs from concept to completion, ensuring on-time, on budget, and on-target delivery. Well-versed in various types of security, including cloud security. Experiences with penetration testing, forensics, investigations, security, regulatory, and enterprise architecture frameworks. Former federal agent.

## EXPERIENCE

**10/10/2015 – PRESENT**

### **RELEASE MANAGER, INTERNAL REVENUE SERVICE**

- I manage the complete software delivery life cycle in the EPMO Enterprise Case Management Branch. I manage from the planning phase to the deployment phase through the development and testing phases.
- Plan the release of project deliverables and release life cycle. Communicate the project-related tasks such as plans, timelines, requirements, etc., between different teams.
- Coordinate the release schedule and resources required depending on third-party applications, defect backlogs, planned releases, and infrastructure updates.
- Identify the risks that can delay the release and manage them so that the scope is scheduled and the quality of the release is not affected.
- Track the progress and find issues, if any. Always work to improve the process of release. Make sure the release is planned according to the requirements and budget.
- Schedule the release readiness reviews before deployment and milestone reviews after each release.
- Create plans for the implementation and deployment as per the release schedule.
- Plan and give weekly updates on the release activities
- Ensure the allocation of Release Engineers to every release.
- Communicate with release managers from different IT departments.
- Lead the Go-Live activities to deploy the software successfully.
- Team with relevant development teams responsible for building the automation tools used to develop and deploy the software.
- Schedule the CAB meetings to discuss the release schedules with the team and find any roadblocks.
- Maintain documentation related to procedures on build and release, various notifications lists, and dependencies.
- Make improvements in the methodologies used for configuration management and software development that helps find ways to use in configuration management.

## **SUPERVISORY IT MANAGER, CHIEF, INTERNET SERVICES INTEGRATION SECTION**

- As a manager in the Information Technology, ACIO Enterprise Operations, Enterprise Technology Implementation (ETI) Division, Internet Services Branch (ISB), and Internet Service Integration Section
- I was responsible for assigning, directing, and reviewing the work of 11 subordinate employees, 70 projects, and overseeing a \$60 million budget.
- I used my leadership skills and management techniques for planning, scheduling, and coordinating work operations, planning, and conducting the training and development of employees, evaluating employees' work performance, and performing all other related administrative functions.
- Generally, direct the work operations of subordinates performing administrative, complex clerical, technical, and/or comparable work.

## **SR. IT PROGRAM MANAGER,**

I was a project manager in the IRS Project Management Office. As a government program manager, I was responsible for developing and executing various IT projects to support our business customers. In addition to developing strategies, planning, and executing project management principles, methods, and tools, I was hands-on in executing all aspects of the project and program. This includes making key decisions, leading projects and teams, and being customer-service oriented with excellent interpersonal skills to successfully deliver the projects and program.

My responsibilities included:

- Plan, lead, coordinate, communicate, integrate, evaluate, and ensure the success of the information technology (IT) program
- Project selection, prioritization, evaluation and monitoring, cost schedule management, risk management, quality management, and resource allocations.
- Manage all planning, marketing, budget development and execution, customer support, acquisition, and contractual activities.
- Oversee methods and techniques of IT assessment, planning, management, monitoring, and evaluation such as functional analysis, contingency planning, and disaster recovery.
- Manage IT subsystem integration; develop information systems testing strategies, plans, or scenarios; and identify standards/requirements for infrastructure configuration.
- Manage the development and implementation of IT plans and procedures and ensure appropriate product-related training and documentation are developed and made available to customers.
- Provide guidance and direction on program level acquisition management strategies
- Contribute to the Service's IT strategic management in terms of formulating and executing policy, developing long-range objectives

2015 – 2015

## **PROGRAM MANAGER/MANAGER/PRINCIPAL INFORMATION SECURITY ENGINEER, INOVALON, INC**

As the program manager for Security and Privacy Awareness and Training, I design, develop, and deliver security awareness training in person, hands-on, and online. Also, I develop and deliver strategies and plans to raise the general level of awareness of information security and train associates and VPs in in-depth concepts and aspects of cyber security. I also develop and

maintain privacy and security team SOP build role-based security training and a host of other information security-related duties.

**2014 – 2015**

**DIRECTOR OF CYBERSECURITY INITIATIVES, NATIONAL CYBERSECURITY INSTITUTE AT EXCELSIOR COLLEGE**

Led cybersecurity initiatives relating to developing and coordinating cyber security initiatives at the National Cybersecurity Institute (NCI). Developed strategies to promote the NCI as an academic and research center dedicated to increasing knowledge in the cyber security discipline and assisting the government, military, and industry sectors meet cyber security policy, technology, and education challenges. Promoted Excelsior College and NCI as a cybersecurity discipline leader and enhanced the visibility of Excelsior College's cybersecurity programs. Led a team; met budget requirements and deadlines, marketing, social media, and computer applications, as well as problem-solving and decision making.

- Established and managed a "for profit" business within NCI to perform cybersecurity assessments and training.
- Proactively promoted and positioned NCI and Excelsior College as a cyber security thought leader.
- Proactively cultivated and fostered relationships with government agencies and industry to promote Excelsior College and NCI as a leader in cyber security.
- Designed and implemented academic and research initiatives to increase knowledge in the cyber security discipline.
- Traveled as needed to promote the cybersecurity programs.
- Established effective work plans to accomplish goals and managed workflow efficiently.
- Solicited/obtained grant funding for individual and collaborative cyber security research/projects.
- Collaborated to develop webinars, podcasts, and other media.
- Collaborated to develop white papers and other publications and professional research.
- Proactively promoted and marketed NCI and Excelsior College to enhance the visibility of Excelsior's cyber security programs

**2013 – 2014**

**DIRECTOR OF CYBER INITIATIVES, ENLIGHTENED, INC**

Director of Cyber Initiatives at Enlightened, Inc., an award-winning, HUBZone certified Information Technology (IT) and Management Consulting firm.

- Led strategic and operational initiatives that established, supported, and continuously improved cyber information strategies. Led the development and operations of Enlightened's Cyber Security division.
- Managed a multimillion-dollar cybersecurity contract for the US Department of Health and Human Services, Centers for Medicare & Medicaid Services.

**2012 – 2013**

**GLOBAL MANAGER, CYBERSECURITY EDUCATION, TRAINING AND AWARENESS, COMPUTER SCIENCES CORPORATION**

- Developed and managed the Cybersecurity Education, Training, and Awareness practice.

- Developed and refined, with Collaborated with clients, information security strategies, roadmaps, and change agendas that reflected information security "best practices."
- Provided technical oversight for specified projects and multiple projects to ensure that technologies within the information security capability are properly leveraged.

**2010 – 2012**

**CYBER SECURITY PROJECT MANAGER, BOOZ ALLEN HAMILTON**

- As Senior Project Manager, managed eight information security projects and programs totaling \$18 million for the Enterprise Information Security (EIS) team, which secures the Booz Allen Infrastructure.
- Coordinated multiple related projects directed toward IT security initiatives.
- Led several small teams as a Career Manager, including a Security Awareness Team, responsible for security and awareness training and communications for the firm, Strategy and Metrics Team, responsible for developing and reporting performance metrics for the 15 EIS teams, and Personnel for EIS, responsible for managing 60 rotational personnel for the 15 teams within EIS.

**2009 – 2010**

**COMPUTER NETWORK DEFENSE TEAM MANAGER, ARMY RESEARCH LABORATORY**

- As government lead, led two separate Computer Network Defense Service Provider (CNDSP) Protect Teams. Directed eight contractor personnel in support of, as well as coordination amongst, the various CNDSP elements for Protect Services.
- Managed various projects relating to computer network defense.
- Managed a team of security analysts who analyzed and managed incident response data from various sources. Determining work requirements and priorities and maximizing the effectiveness of analysts through efficient scheduling and effective deployment of technology.
- Directed, guided, and oversaw the activities of the CSIRT analysts. Assured high-quality work products, client communication, and incident response reporting.
- Created and monitored team member performance goals, training plans, and organizational metrics.
- Provided oversight to incident response activities (triage, root cause analysis, escalations, notifications, communication, etc.). Determined the severity level of incidents, functioned as a conduit for escalation to the Senior Executive Team, and assured accordance with regulatory requirements.

**2008 – 2009**

**SR. SECURITY ENGINEER/INFORMATION SECURITY MANAGER, INFOZEN**

- information Security Engineer for the Transportation Security Administration's (TSAO) Transportation Threat Assessment and Credentialing (TTAC) Secure Flight program. Information Security Officer for TSA's TTAC Secure Flight Program.
- Monitored, tracked, and managed FISMA compliance for the Secure Flight Program.
- Performed all actions associated with proper Information Assurance and Security Certification and Accreditation of information technologies for TSA's Secure Flight program.
- Conducted C&A-related enterprise network vulnerability scans using mandated tools (Nessus)

- Provided 24 X 7 Internet Security Surveillance as the SOC manager.
- Planned and prepared detailed practices and procedures on various technical security processes.
- Designed and configured network security and enterprise network monitoring.
- Identified and tested vulnerabilities and researched areas of information system and network security.
- Analyzed security incidents.

**1998 – 2008**

**CRIMINAL INVESTIGATOR/PROGRAM MANAGER,** DEPARTMENT OF EDUCATION  
US POSTAL SERVICE, DEPARTMENT OF TREASURY OFFICE OF INSPECTOR GENERAL  
AND DEFENSE INTELLIGENCE AGENCY

Describe your responsibilities and achievements in terms of impact and results. Use examples, but keep it short.

**1990 – 1997**

**CRIMINAL INVESTIGATOR,** AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS

- Devised and executed strategies and managed programs, projects, budgets, and teams for assigned criminal investigative regions and Investigative Services Headquarters.
- Oversaw the planning and operation of field investigations activities across five regions
- Provided technical direction/managerial leadership to 100+ employees.
- Performed a variety of criminal investigative and analytical assignments, including Analyzing initial allegations and recommending the extent of required investigative resources and the necessity for collateral support; planned, organized, and conducted investigations about a wide variety of allegations; planned and executed surveillance and undercover work.

## EDUCATION

**DOCTOR OF STRATEGIC LEADERSHIP,** LIBERTY UNIVERSITY

Currently enrolled.

**DOCTOR OF EDUCATION IN ORGANIZATIONAL LEADERSHIP,** NOVA  
SOUTHEASTERN UNIVERSITY

Completed all but the dissertation.

**MASTER OF BUSINESS ADMINISTRATION,** UNIVERSITY OF PHOENIX

**MASTER OF SCIENCE IN INFORMATION ASSURANCE,** UNIVERSITY OF MARYLAND,  
UNIVERSITY COLLEGE

**MASTER OF INFORMATION TECHNOLOGY IN IT PROJECT MANAGEMENT,**  
AMERICAN INTERCONTINENTAL UNIVERSITY

**BACHELOR OF SCIENCE IN EDUCATION,** UNIVERSITY OF NEVADA, LAS VEGAS

**ASSOCIATE OF SCIENCE IN CRIMINAL JUSTICE**, COMMUNITY COLLEGE OF THE AIR FORCE

**ASSOCIATE OF SCIENCE IN INFORMATION SYSTEMS**, COMMUNITY COLLEGE OF THE AIR FORCE

**ASSOCIATE OF SCIENCE IN COMPUTING & INFORMATION TECHNOLOGY**, CLARK COUNTY COMMUNITY COLLEGE

**MASTERS CERTIFICATE IN PROJECT MANAGEMENT**, GEORGE WASHINGTON UNIVERSITY

## **SKILLS**

- Professional certifications
- Certified Chief information security officer
- Chief Information System Security Professional (CISSP)
- Certified Computer Network Defense Architect (CNDA)
- Project management
- Risk Management
- Information security
- Physical Security
- Security+
- Certified Ethical Hacker (CEH)
- Certified Hacking Forensic Investigator (CHFI)
- Certified Authorization Professional (CAP)
- Cloud Security
- SCADA
- Leadership
- Strategy
- Risk assessment

## TEACHING EXPERIENCE

**THE INTERCESSORS INVESTIGATIVE AND TRAINING GROUP**, MARYLAND MAY 2016 TO PRESENT  
OWNER AND HEAD INSTRUCTOR, CYBER SECURITY

- TEACH VARIOUS IT AND CYBERSECURITY COURSES FOR CLIENTS
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOP COURSE CURRICULUM

**VIRGINIA UNIVERSITY OF SCIENCE AND TECHNOLOGY**, VIRGINIA MAY 2016 TO PRESENT  
ADJUNCT PROFESSOR, CYBER SECURITY

- TEACH VARIOUS IT AND CYBERSECURITY COURSES IN THE GRADUATE PROGRAM
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- REVISED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS WITH A TEAM OF 2 TEACHING ASSISTANTS

**IGLOBAL UNIVERSITY**, VIRGINIA MAY 2016 TO PRESENT  
ADJUNCT PROFESSOR, CYBER SECURITY

- TEACH VARIOUS IT AND CYBERSECURITY COURSES IN THE GRADUATE AND UNDERGRADUATE PROGRAMS
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- REVISED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS WITH A TEAM OF 4 TEACHING ASSISTANTS

**UNIVERSITY OF MARYLAND, UNIVERSITY COLLEGE, MARYLAND** MAY 2015 TO AUG 2019  
ASSOCIATE PROFESSOR, INFORMATION TECHNOLOGY

- TAUGHT VARIOUS IT AND CYBERSECURITY COURSES IN THE GRADUATE PROGRAM
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- REVISED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

**EXCELSIOR COLLEGE**, WASHINGTON, DCMAR 2014 TO JUN 2016  
DIRECTOR OF CYBERSECURITY INITIATIVES/ADJUNCT PROFESSOR, INFORMATION TECHNOLOGY

- DIRECTOR OF CYBERSECURITY INITIATIVES FOR THE NATIONAL CYBERSECURITY INSTITUTE AT EXCELSIOR COLLEGE
- SPOKE AT EVENTS
- TAUGHT VARIOUS BUSINESS COURSES IN THE UNDERGRADUATE IT PROGRAM
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOPED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

**NYACK COLLEGE**, WASHINGTON, DC SEP 2005 TO JUN 2009  
ADJUNCT PROFESSOR, DEPARTMENT

- TAUGHT VARIOUS BUSINESS COURSES IN THE GRADUATE LEADERSHIP PROGRAM
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOPED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

**STRAYER UNIVERSITY**, MARYLAND MAY 2000 TO AUG 2011  
ADJUNCT PROFESSOR, BUSINESS

- TAUGHT VARIOUS UNDERGRADUATE AND GRADUATE BUSINESS AND IT COURSES

- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOPED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

**SOUTHERN NEW HAMPSHIRE UNIVERSITY**, NEW HAMPSHIRE SEP 2000 TO JUN 2008

ADJUNCT PROFESSOR, BUSINESS

- TAUGHT VARIOUS UNDERGRADUATE BUSINESS COURSES
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOPED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

**USDA GRADUATE SCHOOL**, WASHINGTON, DC SEP 1997 TO JUN 2005

ADJUNCT PROFESSOR, BUSINESS

- TAUGHT VARIOUS BUSINESS COURSES
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOPED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

**US AIR FORCE SPECIAL INVESTIGATIONS ACADEMY**, MARYLAND APR 1996 TO JUN 1997

ACADEMY INSTRUCTOR

- TAUGHT VARIOUS CRIMINAL JUSTICE COURSES
- DEVELOPED QUIZZES, EXAMS, AND HOMEWORK
- DEVELOPED THE SYLLABUS TO MEET ACCREDITATION STANDARDS
- COORDINATED GRADING AND LABS

## **PUBLICATIONS**

- Book: Cybersense: The Leaders Guide to Protecting Critical Information, Publisher: National Cybersecurity Education Center
- Book: Conversational User Behavior Analytics, Publisher: Conversational Geek
- Book: Conversational Guide to CISSP Certification, Publisher: Conversational Geek
- Book: Conversational Digital Forensics, Publisher: Conversational Geek
- Book: The Complete Guide to Insider Risk, Publisher: Conversational Geek
- Book Chapter: Cyber Security in our Digital Lives "Cybersecurity and Insider Threat," Hudson Whitman
- Book Technical Review: Morey J. Haber, Darran Roll, Identity Attack Vectors: Implementing an Effective Identity and Access Management Solution
- Book Technical Review: Morey J. Haber, Brad Hibbert, Asset Attack Vectors: Building Effective Vulnerability Management Strategies to Protect Organizations
- Book Technical Review: Morey J. Haber, Privileged Attack Vectors: Building Effective Cyber-Defense Strategies to Protect Organizations

## **MILITARY**

- Army National Guard, Military Intelligence and Criminal Investigations Command Criminal Investigator (1998-2003) - Retired
- US Air Force – Flight Operations Specialist & Air Force Office of Special Investigations Criminal Investigator (1983-1997).
- US Naval Reserve, Heavy Equipment Mechanic, Seabees (1981-1983)

## **BOARDS**

- Board member on the Prince George's Community College Computing and Information Technology Institute (CITI) – Chairman of the Cyber Committee
- Information Technology Industry Advisory Council Member, American Public University System
- Board Advisor for IoT Security certification at EC-Council

## **AWARDS AND RECOGNITION**

- IRS Performance Award (5 times)
- IRS Commissioner's Award (2 times)
- Treasury Secretary Award
- Treasury Special Act Award
- Multiple Individual Cash Awards,
- Air Force Meritorious Service Medal
- 2 Air Force Achievement Medals,
- 3 Air Force Commendation Medals