

KALANI KIRK HAUSMAN

TWITTER @KKHAUSMAN • E-MAIL KKHAUSMAN@GMAIL.COM

CAREER FOCUS

Information technology and security governance executive and architect adept at conveying information to technical and non-technical stakeholders, handling project and crisis management, consolidation and virtualization. Driving project management and information assurance programs addressing security, profitability, regulatory compliance, operational efficiencies and enhanced resource availability in corporate, medical and higher-education venues.

Professional certifications include: **PMP, CISSP, CGEIT, CISA, CISM, CRISC** (*others listed below*)

RELATED AREAS OF EXPERTISE

- Enterprise and security architecture
- Consolidation and virtualization
- Information technology governance
- Project and Risk management
- Authorship and Subject-Matter Expertise
- Business continuity/disaster recovery
- High-performance computing/visualization
- IT/IS audit and policy development
- Shared services and network efficiencies
- Higher-education research and instruction

PROFESSIONAL EXPERIENCE

1998 - Current **Texas A&M University** **College Station, TX**

Assistant Commandant for Information Technology, Project Management, Strategic Communications and Public Relations

Senior coordinator for information technology, information security, public relations, media and advertising functions for the Corps of Cadets and in support of 3,100 students, faculty, staff and DOD ROTC personnel. Responsible for policy development and enforcement, incident response, enterprise network and security planning, risk management, compliance and audit. Project manager and coordinator for enterprise management and technology functions in construction and planning for the Quad District of Texas A&M University. Lecturer and facilitator for projects covering enterprise coordination, security, compliance, and resource utilization. Marketing strategist for traditional, online and social media supporting the Corps of Cadets, and Project Management instructor for campus PM programs.

- ✓ Recognized multiple times by the Texas Higher Education Coordinating Board for developing “Recommended efficiencies for higher education.”
- ✓ Identified \$8 million/year in IT efficiencies in response to President Loftin’s call for cost savings.
- ✓ Standardization and tech refresh policies reduced per user costs by 48%.
- ✓ Server and storage virtualization projects reduced hardware and energy costs by more than 50%.
- ✓ Automation program reduced operational costs by \$846,000 in FY12/13.

2013 - Current **American Public University/AMU** **Charles Town, WV**

Adjunct Professor

Adjunct Professor for the School of Science and Technology teaching information security and cyber terrorism.

2011 - Current **University of Maryland University College** **Adelphi, MD**

Adjunct Professor

Adjunct Professor for the School of Undergraduate Studies teaching information security topics under the Computer Information Systems and Technology (CMIT) department.

2000 - Current **Waterside Productions** **Scottsdale, AZ**

Author

Author of books, publications and training materials – see www.amazon.com for titles in print.

PMP, CISSP, CISM, CISA, CGEIT, CRISC

2006 - 2007 HCA Healthcare Houston, TX

Information Security Officer/Director of Information & Technology Services

Information Security Officer, enterprise and policy development, quality control, risk management, and compliance (SOX, HIPAA, others) for HCA IT in the Gulf Coast region.

- ✓ Measured risk reduced by 41%.
- ✓ Conducted consolidation and centralization in Gulf Coast region.
- ✓ Negotiated tier-3 inland off site backup facilities for DR/BCP functionality as per hurricane, pandemic, and Hazardous Material (HazMat) response mandates.
- ✓ Reduced printed output by 85%, resulting in significant cost savings, increased HIPAA and SOX compliance levels, and enhanced availability for community physicians in the Physician Outreach program.

2005 - 2006 K2Share, LLC College Station, TX

Senior Research Scientist (cyber security, cyber crime, cyber terrorism, regulatory compliance)

Research, course development, white paper publication, and risk assessment (DHS-ODP, TEEEX, US-CI).

2000 - 2002 KnowledgePool, Inc. (Fujitsu/ICL) Dallas, TX

North American Online Manager

Personnel management and mentoring for a globally deployed technical staff contingent (*Singapore, AU, and USA*) maintaining a 24x7 environment.

3rd-tier client interaction in IT governance, information assurance, and enterprise planning.

Implemented and maintained globally distributed corporate enterprise network resources.

1983-2008 EasyWay Services College Station, TX

Owner

Provided technical expertise to emerging distance-learning projects, including 5-year *Project DEED* (Distance Education for Educational Diagnosticians) funded by the U.S. Department of Education’s Office of Special Education Programs (OSEP) and hosted by The University of Texas at Brownsville and Texas Southmost College.

Provided technical training, new technology advocacy, and enterprise architecture planning services specializing in crisis and completion consultation.

Developed custom robotic simulation hardware solutions for Hazardous Materials (HazMat) level-I and level-II training (BASF).

ACCREDITATION

-
- | | |
|---|--|
| ■ <i>(ISC)²</i> : CISSP | ■ <i>PMI</i> : PMP |
| ■ <i>ISACA</i> : CGEIT,CISM,CISA,CRISC | ■ <i>Microsoft</i> : MCSE+I, MCT, MCSA, MCDBA, MCSA |
| ■ <i>SANS GLAC</i> : GSHC (<i>HIPAA</i>) | ■ <i>CompTIA</i> : Project+,Security+,Network+,I-Net+ |
| ■ <i>DAMA</i> : CDMP (<i>Mastery Level</i>) | ■ <i>Others</i> : CCNA, CIW-A, OCP, CCP (<i>5 Specializations</i>) |

PROFESSIONAL ASSOCIATIONS

-
- | | |
|--|---|
| ■ FBI InfraGard | ■ Association for Computing Machinery |
| ■ National Sheriffs Association | ■ Information Systems Audit and Control Association |
| ■ Information Systems Security Association | ■ National Domestic Preparedness Coalition |
| ■ The Project Management Institute | ■ Texas Statewide Social Media Workgroup |

EDUCATION

-
- 2012** **University of Texas LBJ School of Public Affairs** **Austin, TX**
Executive Leadership for Information Technology Excellence (ELITE)
 - Executive leadership strategies and practice for rising CIOs in Texas public agencies.
- 2004-2010** **National Emergency Response & Rescue Training Center (NERRTC)** **TX**
Department of Homeland Security, Office for Domestic Preparedness and the Federal Emergency Management Agency
 - WMD Incident Management, Unified Command Concepts, WMD/Terrorism Awareness for Emergency Responders, Public Works Concepts, EMS Concepts for WMD Incidents, Digital Forensics, multiple topics on Info Security.
- 2003-2004** **American Intercontinental University** **Atlanta, GA**
Master of Science in Information Technology (MSIT - 4.0 GPR)
 - Information Security focus
- 2001-2003** **Regent's College of New York (Excelsior)** **Albany, NY**
Computing and Information Systems (BS-CIS cum Laude)
- 1996-1998** **Texas A&M University** **College Station, TX**
Mechanical Engineering/ Electrical Engineering (Dual)
 - Coursework in engineering, technology, and engineering ethics
- 1986-1993** **Odessa College** **Odessa, TX**
Electrical and Electronics Technology
 - Coursework in digital electronics, computing, ethics, and philosophy

LITERARY PUBLICATIONS

-
- *3D Printing for Dummies*, ISBN: 1-1186-6075-1, (2013)
 - *Cloud Essentials*, ISBN: 1-1184-0873-X, (2013)
 - *Security+ 1st, 2nd and 3rd Editions*, ISBN: 0-7897-4829-0, (2011)
 - *Sustainable Enterprise Architecture*, ISBN: 1-4398-2154-2. (2011)
 - *IT Architecture for Dummies*, ISBN: 0-4705-5423-1. (2010)
 - *Symantec SCTS: Small Business Security*, ISBN: 0-3213-4994-6. (2005)
 - *Managing and Maintaining a Windows Server 2003 Network Environment*, ISBN: 0-7897-3011-1. (2003)
 - *Developing XML Web Services and Server Components*, ISBN: 0-7897-2900-8. (2003)
 - *Developing and Implementing Web Applications*, ISBN: 0-7897-2898-2. (2003)
 - *Developing and Implementing Windows-based Applications with Visual C#*, ISBN: 0-7897-2902-4. (2003)
 - *Developing and Implementing Windows-based Applications with VB .Net*, ISBN: 0-7897-2899-0. (2003)
 - *Windows Server 2003 Upgrade*, ISBN: 0-7897-3116-9. (2003)
 - *Managing a Microsoft Windows 2000 Network Environment*, ISBN: 0-7897-2866-4. (2002)
 - *SQL Server 2000 Administration*, ISBN: 1-5888-0033-4. (2001)

PROFESSIONAL PUBLICATIONS

-
- *Enterprise Strategies for Change*, IT Performance Improvement (Auerbach). April 2011.
 - *Infrastructure Basics*, InformIT Magazine (June 8, 2009)
 - *Synergistic Terrorist Uses of Biological Reagent Triggers*, White Paper (Law Enforcement Only). 2009.
 - *Terrorist Uses of Massively-Multiplayer Online Environments*, White Paper (Law Enforcement Only). 2008.
 - *Microsoft InterOp documentation*, US DoJ/EEC mandated anti-trust requirements. 2008.
 - *Evidentiary Seizure and Warrants for Virtualized Computing Systems*, White Paper (Law Enforcement Only). 2008.
 - *Protecting Your Network from Security Risks and Threats*, InformIT Magazine (November 18, 2005)
 - *Managing Access to Windows Server Resources*, InformIT Magazine (February 13, 2004)
 - *Web Application Controls*, InformIT Magazine (November 13, 2003)
 - *Accessing and Manipulating XML Data*, InformIT Magazine (October 3, 2003)
 - *Identifying Nonessential Services and Attacks*, InformIT Magazine (July 4, 2003)
 - *Active Directory Structure*, InformIT Magazine (January 3, 2003)
 - *Development of a relatively inexpensive distance-learning program for bilingual educational diagnosticians along the Texas/Mexico "Border Corridor."* Texas Teacher Education Forum, 25 (Spring) 2000, 67-75.
 - *Use of selected available technology to provide relatively inexpensive distance learning courses along the Texas/Mexico "Border Corridor."* In Montgomery, D. (Ed.), *ACRES 1999 Conference Proceedings: Rural special education for the new millennium*. Oklahoma State University: American Council on Rural Special Education (ACRES). Published in ERIC as ED 429 778. 1999.
 - *Project DEED: Distance education for educational diagnosticians training in rural, bilingual contexts along the Texas-Mexico border corridor: Poster.* National Council for Exceptional Children's Institute: Disproportionate Representation, Assessment, and Placement of Students. 1999.