Douglas Scott Hillman Curriculum vitae

Digital Information Technology

Houston Community College

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PROGRAM COORDINATOR | HOUSTON COMMUNITY COLLEGE | 2015--
> Program Coordinator for Networking & Cybersecurity for Digital & Information Technology

FACULTY | HOUSTON COMMUNITY COLLEGE | 2000 - PRESENT

Education

UNIVERSITY OF ARKANSAS AT FAYETTEVILLE
BSBA, BUSINESS/MARKETING, 1979 – 1984
> Member- Phi Gamma Delta exists to promote lifelong friendships, to reaffirm high ethical standards and values, and to foster personal development in the pursuit of excellence. Phi Gamma Delta is committed to provide opportunities for each brother to develop responsibility, leadership, scholarship, and social skills in order to become a fully contributing member of society."

SOUTHERN METHODIST UNIVERSITY
> School of Engineering and Applied Sciences, Bellaire Advanced Computer Education Center
> Advanced Networking Certificate 99'

UNIVERSTITY OF HOUSTON –VICTORIA
Computer Information Systems, 2005 – 2008
> (Information Systems Security) 18 hours

Certifications

Certified Technical Trainer +
CompTIA   January 2001
MCSE1: Windows NT 4.0
Microsoft   September 1999
MCPS: Microsoft Certified Professional
Microsoft   April 1999
MTA: Windows Server Administration Fundamentals
Microsoft   November 2010
MTA: Networking Fundamentals
Microsoft   October 2010
MTA: Security Fundamentals
Microsoft   October 2010
MTA: Windows Operating System Fundamentals
Microsoft   October 2011
MCPS: Microsoft Certified Professional
Microsoft   April 2012

Professional Development

7/14/2010   Information Security
5/20/2013   Security +
7/14/2011   VMware vSphere 4.1 Install, Configure, And Manage
7/15/2012   VMware vSphere 5.0 Install, Configure, And Manage
7/15/2013   VMware vSphere 5.1 Install, Configure, And Manage
1/21/2014   VMware Horizon View: ICM v5.1
1/30/2014   NETLAB+ User Community Workshop
7/15/2014   VMware vCloud Director
6/08/2015   ISACA Cybersecurity Fundamentals Certificate
6/25/2015   NDG Netlabs+ User Community Workshop
7/15/2015   VMware vSphere 5.5 - Install, Configure, Manage
7/20/2015   Security+ V2
8/03/2015   SCADA
7/15/2016   VMware vSphere 6.0 - Install, Configure, Manage

Networking and Security courses delivered

Course Fundamentals of Networking Technologies (ITNW 1425)
Course Network + Guide to Networks (ITNW 1358)
Course Microsoft Windows 7 Configuration (ITMT 1371)
Course Information Technology Security (ITSY 1342)
Course Microsoft Windows Server 2008 Active Directory Configuration (ITMT 2302)
Course Microsoft Windows Server 2008 Network Infrastructure Configuration (ITMT 2301)
Course Microsoft Windows Server 2008 Administration (ITMT 2351)
Course Computer Virtualization (ITNW 1313)
Course WINDOWS SERVER 2012 ADMINISTRATION (ITMT 2372)
Course Configuring Advanced Windows Server 2012 Services (ITMT 2373)

Leadership and Community Service

Lifetime Committeeman Houston Livestock Show and Rodeo
January 1984 – Present 33 years
Since its beginning in 1932, the Houston Livestock Show and Rodeo has committed approximately $283 million to scholarships, research, endowments, calf scramble participants, junior show exhibitors, School Art participants, and other educational and youth programs. Of that total, the Show has committed more than $165 million in direct educational program support, since the first scholarship was awarded in 1957. Because college is only a dream for so many students, the Show has made an extraordinary impact on the lives of countless young men and women in its quest to benefit the youth of Texas and support them through education. Currently, more than 2,000 students are on Show scholarships, attending more than 100 different Texas colleges and universities. The value of these scholarships is approximately $30 million. All recipients of Houston Livestock Show and Rodeo scholarships must demonstrate academic potential, citizenship/leadership and financial need, and they must attend a Texas college or university.

2012 – Current - Past Vice Chairman, Information Services Committee, Committeeman for Breeder's and Greeter's

2008-2012 – Vice Chairman, Information Services Committee

1884- Current Committeeman for Breeder's and Greeter's Committee
Serve on the Breeders and Greeters committee and Information Services committee.

Founding Vice Chairman "Information Services committee". 2006-2010
The Information Services committee augments the HLSR Show's Information Systems Division in its effort to implement and enhance I.T. security. The committee supports processes and I.T. services for HLSR committees and the organization. The IS committee provides comprehensive logistical support, training and I.T. support resources for the Show. The committee manages a full service help desk, manages wireless and wired networks and network security. The committee also assists in the introduction of new technologies to help streamline business processes and save on hardware acquisition and system maintenance.

InfraGard Member
Houston Chapter Member since 2015'
The mission of InfraGard is to promote ongoing dialogue and timely communication between members and the FBI specifically concerning the security of, vulnerabilities in, and threats to critical infrastructure entities. InfraGard members are provided with information to assist them in protecting critical infrastructure assets. In turn, they are encouraged to provide information to the FBI, thereby facilitating its responsibilities to detect, deter, and investigate acts of terrorism and other crimes.

Consulting
Security Analyst
TELTSCHIK-GRUBBS LAW FIRM
14090 SOUTHWEST FREEWAY, SUITE 300
SUGAR LAND, TX 77478
Plan, implement and upgrade security measures and controls, Establish plans and protocols to protect digital files and information systems against unauthorized access, modification and/or destruction, Maintain data and monitor security access, Perform vulnerability testing, risk analyses and security assessments, Conduct internal and external security audits, Anticipate security alerts, incidents and disasters and reduce their likelihood, Manage network, intrusion detection and prevention systems, Analyze security breaches to determine their root cause, Recommend and install appropriate tools and countermeasures, Define, implement and maintain corporate security policies, Train employees in security awareness and procedures.