Director's Notes CFITS

Center for Forensics, Information Technology, and Security

School of Computing November 2020

DATA SCIENCE

Every Other Wednesday

4:45 to 6:00PM Shelby Hall Rm 3104

SYSTEMS PROTECTION AND EXPLOITATION RESEARCH GROUP (SPERG)

Every Friday 10 – 11 a.m. @Shelby Hall Rm 2327 www.soc.southalabama.e du/sperg/

PARTNER SCHOOL PROGRAM

Contact Keith Lynn at 251-460-7643. For scheduling HOLLA click on the link below.

Schedule HOLLA

Quote of the Month

"Everybody in this country should learn how to program a computer, because it teaches you how to think"

Steve Jobs Apple Inc.

(Business magnate, industrial designer, investor & media proprietor)

CFITS Lecture Series:

David Furman/ University of South Alabama
Title: Foreign Threats to Academic Research
Wednesday, November 18th at 2:30 pm
Zoom link: https://southalabama.zoom.us/j/91982657797

Speaker Profile

David Furman
University of South Alabama
Director of Information Technology &
Risk Compliance
dfurman@southalabama.edu



David Furman is the University of South Alabama's Director of Information Technology and Risk Compliance. He was hired to this position in September 2019 after retiring as a Special Agent from the FBI. In his current position, David is responsible for protecting the security and integrity of USA's sensitive and proprietary research. He also coordinates USA's compliance with all federal regulations regarding foreign influence in higher education. While with the FBI, David worked counterintelligence investigations for the majority of his 20+ year career. In this capacity, he investigated threats to US political, military and economic secrets emanating from hostile foreign intelligence services.

Join the Virtual CFITS Lecture:

David Furman/ University of South Alabama Wednesday, November 18th at 2:30 pm https://southalabama.zoom.us/j/91982657797

CFITS

November 2020

Alumni Profile November 2020



D. R. Horton
Division IT Manager
tingle.brent@gmail.com
2008 USA SoC Grad

Brent Tingle, originally from Gulfport, MS, has lived most of his life in Daphne, AL. After graduating in 2000, Brent spent a few years attending several different community colleges. When he decided to get serious about school, he knew he wanted to finish his degree at The University of South Alabama. Not only did his mother graduate class of 87 but the USA School of Computing had always ranked in the top 10% nationally. Between building computers for fun and being a part of the team that helped build a new computer lab for Daphne High, Brent knew that he wanted to pursue a career in the tech industry. Brent, like his mother, had to work full time in order to attend school and has been known to joke saying "for as long as it took me to graduate, I could be a doctor!" The abbreviated schedule each semester, along with the additional time that entailed, allowed Brent to get to know his favorite Professor, Dr. Michael Black. During his time at South, Brent saw Dr. Black progress from part-time instructor through to senior instructor. Dr. Black taught at least one of Brent's courses each semester and Brent came to truly appreciate his teaching style and easy approachability. Currently Dr. Black has reached the position of Assistant Professor and will no doubt continue to help the School of Computing at South Alabama excel.

After graduating in December 2008 with a BS in Information Technology, Brent was immediately snatched up by a local hospital software company, CPSI. During his time at CPSI, Brent met a couple of lifelong friends and was fortunate enough to work on a team tasked with traveling across the country. These trips were made to assist hospitals with all their IT issues as well as being a brand ambassador of sorts for the company. After a year of professional experience and continued growth, Brent found his next opportunity with D. R. Horton, a fortune 500 company recognized as the best builder in America 8 years running. As the division IT manager for D.R. Horton's Northern Gulf Coast Division, Brent is directly responsible for over 400 employees from MS, AL, and the panhandle of FL. Over 10 years Brent has had the opportunity to work with cross functional teams to build multiple division offices and over 80 satellite offices, each of which must be networked and set up for any employee to seamlessly accomplish any task regardless of location.

Working for D.R. Horton has allowed Brent to live with his beautiful wife and high school sweetheart in the same place they grew up and love so much. Weekends are spent kayaking in some of the most beautiful rivers in Alabama or otherwise enjoying the Alabama outdoors. And although Brent works with computers all throughout the week, he still enjoys PC games such as League of Legends and is currently eagerly awaiting the release of Cyberpunk 2077. All in all, the degree and knowledge gained at The University of South Alabama has allowed Brent to remain in his hometown and have a fulfilling career – just what he had always hoped for.

CFITS Lecture Series:

Wednesday, November 18th at 2:30 pm David Furman/ University of South Alabama Virtual lecture: Zoom link: (log in to link below) https://southalabama.zoom.us/j/91982657797