

Cybersecurity, Virtualization and Computer Forensics

Faculty Professional Bios

Israel Aladejebi

GCFA, GPEN, GSNA, EMCCA, EMCCAe, ECSA, GSLC, GCFW, VCP-DCD, GCFW, MCSE

Israel Aladejebi is Director and Lead Instructor for the Cybersecurity, Virtualization and Forensics (CVF) program at Century College, Minnesota's largest two-year college. Israel pioneered the CVF at Century and developed the curriculum and associated degree and certificate programs. These programs are notable for the depth and breadth in terms of hands-on detail and national certification contained in them. Israel has more than 14 years' experience in IT security, computer forensics, vulnerability and exploits discovery, intrusion detection/prevention, and incident response. He has served as a mentor for SANS in the Computer Forensics course and currently lecture at Metro State University as an Adjunct Faculty. Israel graduated from the Federal University of Technology with a Postgraduate degree in Computer Engineering. He currently serves on Advisory Boards of the SANS institute and of the University of Minnesota Computer Science program. He has consulted with several organizations in the areas of regulatory compliance, forensics, and computer security. He has worked as Computer Security Officer (CSO) for Omega Tech and has also worked as a security architect, analyst, and manager for several Fortune 500 companies.

Jake Bernier

CEH, OWSP

Jake Bernier is a penetration tester for a Fortune 500 company. He conducts infrastructure, system, and application based penetration tests. His test results and subject matter expertise are leveraged to assist the company in remediating findings. Jake's past experience includes working for a consulting firm providing information security consulting for financial institutions in the Midwest area. He worked on a variety of engagements to include penetration testing, vulnerability assessments, social engineering, and more. He also helped design a cybersecurity program at a Fortune 50 company while analyzing and providing expertise on the current threat landscape. Jake is actively involved with the Twin Cities National Information Security Group. He is currently on the board of advisors and frequently assists in meeting preparations as well as volunteering to give presentations on various security related topics. Jake has attended numerous trainings in information security to include cyber security, forensics, Citrix Xenapp, ethical hacking, and offensive security.

Ryan VanRiper

GCFA, GPEN, GCIH, GCIA

Mr. VanRiper is a software engineer and security researcher with 10 years experience in the development of complex security systems. He specializes in building systems that behave in intelligent and autonomous ways applied to computer security. He has a BS in Computer Science from Michigan Technological University. At Adventium, Mr. VanRiper's activities include system design and architecture, tool development, and mastery of software implementation in many languages. . He also serves as the System / Network Administrator for the Adventium network. In 2005 Mr. VanRiper received GIAC training and certification as a Forensic Response Analyst with SANS and maintains an active interest in computer forensics. More recently he has completed additional SANS training on penetration testing and incidence response.

Kristy Livingston

EnCE, ACE

Kristy is currently a forensic analyst for a leading medical institution. She is involved in internal investigations related to employment and internal audits while supporting e-discover for the legal department. Kristy has her BS in Computer Forensics and Digital investigations from Champlain College where she graduated Magna Cum Laude. Previously Kristy worked for the State of Wisconsin and the Pennington County Sherriff's Office in South Dakota as a forensic examiner. She was a part of the federal Internet Crimes Against Children (ICAC) task force. Her case load included both state and federal crimes. She has also attended other trainings such as the National ICAC Training in 2012, Citrix Xenapp, and EnCase.

Sean Harrington**CCFP, MCSE, CISSP, CHFI, CSOXP**

Sean L. Harrington is a cyber security policy analyst and information security risk assessor in the banking industry, and also is a digital forensics examiner in private practice. Sean's private practice work includes insurance fraud, corporate investigations, cyber stalking, defamation, intrusion detection, information security audits, and criminal defense. Sean is a graduate with honors from Taft Law School, and holds the CCFP, MCSE, CISSP, CHFI, and CSOXP certifications. He is a past board member of the Minnesota Chapter of the High Technology Crime Investigation Association, and is a current member of Infragard, the Financial Services Roundtable's legislative and regulatory working groups, FS-ISAC, and is a council member of the Minnesota State Bar Association's Computer & Technology Law Section. Sean has authored two law review articles, several articles on digital forensics and critical infrastructure protection (CIP), and recently contributed a chapter on the Code of Ethics for the forthcoming Official (ISC)²® Guide to the Cyber Forensics Certified Professional CBK®, and will be an instructor for the new CCFP certification. Sean has served on Century College's CFIT advisory board since 2008.

Paul Theisen**CFCE, MPE**

Paul is currently a detective and forensic examiner for the City of Maplewood. Paul is a sworn law enforcement professional that investigates multiple crimes including computer crimes. He is assigned to the MN Internet Crimes Against Children (ICAC) task force and conducts forensic examination on digital evidence. He provides in-service training for department officers in the proper handling of digital evidence. He holds his Masters in Computer Forensic and Digital Investigations from Champlain College and has attended training from AccessData, NW3C and HTCIA.

John Ebert**EMCISA**

John is a freelance computer forensic examiner and has provided expert opinion in civil matters. He holds his BS in Computer Forensics from Metropolitan State University where he graduated Cum Laude. He is also an adjunct professor at Hennepin Technical college where he teaches, Windows Server 2012, Exchange 2010, Powershell Scripting and Sharepoint 2012. Previously he worked for ComotiveSystems and Volt Technical Resources where he was a server administrator, Microsoft software test engineer and Microsoft SMS phone support engineer.

Shawn Hughes**ACE, MPE**

Shawn is currently a digital forensic examiner with the State of MN. The majority of his time is spent working on the federal Internet Crimes Against Children (ICAC) task force. He analyzes digital media for evidence of a criminal activity. Working for the State Agency allows him to support other law enforcement agencies around the state. Previously Shawn worked for the Menomonie Police Department where he worked in the forensic lab and supported other IT functions of the department.