

University of Maryland University College**College Park, MD****2004 - 2010**

Associate Professor (part time)

- ✚ Currently teaching IFSM 454 – Information System Security Mechanisms, IFSM 410 Database Management, IFSM 433 Information Security Policy and IFSM 201 Computer Systems through distance learning.

Shepherd University**Shepherdstown, WV****1998 – 2005**

Instructor/Assistant Professor of Computer and Information Sciences

Director of Networking and Data Communications Concentration

Network and Database Administrator for four Computer Research Labs

Department of Computer and Information Sciences

- ✚ Duties include teaching Networking and Data Communications courses (MS 2003 Server, Linux, and AIX UNIX), Programming (Java, .Net Studio and C/C++), Database Management (Access, SQL, and Oracle 9i), Web Programming (Dreamweaver, HTML, JDeveloper, JavaScript, XML, FrontPage), E-Commerce, Management Information Systems, Computer Organization, Computer Architecture, Operating Systems (Solaris, Linux, Novell, MS Server, and UNIX), and Network and Information Security (Firewalls, IDS, Honey Pots, and Hacking).
- ✚ Academic Advisor to more than 85 students per semester.
- ✚ Developed 10 new online courses using WEBCT and Black Board distance learning tools.
- ✚ Created new courses in Computer Organization, Database Management, Networking, and Information Security.
- ✚ Network Administrator for four computer research labs that have UNIX based servers (AIX and Solaris), Linux, and MS 2003 Servers that runs Oracle 9i database. Plus, configured Cisco routers, firewalls, and 50 Dell computers.
- ✚ Director of Internships and Co-ops at United States Coast Guard, CIA, FBI, NASA, and NSA.
- ✚ Received \$10,000 dollars in regards to several grants for on-line courses in MS Office 2000 and networking for the WV Higher Education Authority.
- ✚ Wrote and received a grant in regards to new software from the Oracle Corporation for \$284,000 dollars.
- ✚ Supervised 15 part-time faculty members in the Networking and Data Communications concentration.
- ✚ Wrote and receive over \$250,000 dollars in grant from the Technology Committee for computer equipment.
- ✚ Administrator for Computer and Information Sciences budget.

Shenandoah University**Winchester, VA****1999 – 2006**

Assistant Professor – Graduate School (part-time)

- ✚ Duties included teaching programming (C++ and Java) in the graduate school and Oracle 9i Database Management in the School of Business.

~ **CERTIFICATION TRAINING** ~

Oracle Certified Associate 9i	CompTIA Network+® Certification
Oracle Certified Professional 9i	CompTIA Security+™ Certification
MS Project Management	(ISC)2 CISSP
Certified Internet Web Master (CIW)	CSI IDS Security Training

* I have completed the training. Currently studying for the certification tests - Oracle 10G, Security+, CISCO, and CISSP. I have completed the *Computer Security Institute* Intrusion Detection System Security training (40 hours) and I have the certificate.

~ **MILITARY EXPERIENCE** ~

29th Light Infantry Division

Winchester, VA

1982 – 1991

- ✚ Served as a Military Instructor, Scout, Recon Sniper, and Tow Gunner.
- ✚ Honorably Discharged in 1991.
- ✚ **Military Awards:** Department of the Army Achievement Medal, Army Reserve Achievement Medal, and Virginia Service Medal.