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Employment History

August 2009 to present, Editor, Network Computing

I manage the daily editorial budget for the Network Computing site and digital editions. I also research and write about networking, cloud computing, and data center trends and products. I also guide freelancers in coverage of more technical content.

January 1st, 2008 to August, 2009, Managing Editor, Labs, InformationWeek.

In addition to researching and writing articles and industry analysis, I coordinate product testing among staff and freelance editors. I manage the lab in CENT and provide guidance to student lab assistants who work in CENT and assist in lab management.

April, 2006 to December, 2008, Senior Technology Editor and Lab Manager, Network Computing

I managed coverage for network security, network infrastructure, and WAN optimization beat areas. That included indentifying new trends, developing stories, and managing freelancers. I also managed a \$250,000 budget for lab equipment.

July 2004 to April, 2006 Editor, Secure Enterprise Magazine

Secure Enterprise was a new magazine spun off from Network Computing. I identified new trends, developed the editorial calendar, managed the content creation, and collaborated with other CMP publications on content creation. I also managed a staff reporter located in Syracuse as well as freelancer writers.

June 1997 to June 2004, Senior Technology Editor, Network Computing

I started out the as an Associate Technology Editor and rose to the Senior Technology Editor position in two years. I covered network security, then an emerging field within IT.

April, 1994 to June, 1997, Freelance editor with Network Computing

I primarily covered remote access and telecommunications while attending Syracuse University.

1987 to 1992, Consultant

I was an independent consultant focused on remote office automation. I wrote programs that would connect to remote offices, gather data from DOS programs, and then prepared that data for input into other computer programs.

Education

Bachelor of Science, Syracuse University, 2001
Introduction to Cisco Routers, 1997

Courses

IST 634: Security in Networked Environments

Through directed projects, lectures, research, and some lab work, students learn practical aspects of network security and how to evaluate security technology based on fundamental principles. I have adapted the course over the years by adjusting the technical detail to meet the students at their level and allowing students to pursue projects relevant to their studies.

IST 500: Security+

In the study group I mentor students through the material with the goal of achieving the Security+ certification. I designed the course to create a group where students teach and learn from each other by presenting presentations, developing study resources, and sample questions. Where needed, I provide guidance for further study or insights into the topic.

IST 423: Introduction to Information Security

Through lectures and readings, students were introduced to concepts in information security starting from policies to more technical content. The lectures tied together topics students should have encountered such as networking fundamentals, organizational structure, and applications.

IST 623: Introduction to Information Security

The one semester I taught this course, I focused on the theory supporting information security. By focusing on models and processes rather than technology, students learned to think about processes and entities rather than technologies as solutions.

Web Security Certification course, CBIT

I taught this course for three classes for CBIT as a practical, lab-driven course covering server and web application security. Through lectures provided by the certification body and labs I developed for the course, students received the necessary knowledge to successfully test for the certification.

Books

Vacca, John, R, *Public Key Infrastructure: Building Trusted Applications and Web*, 2004, Chapter 3 "In Pki We Trust?"

Citations

Horak, Ray, *Telecommunications and Data Communications Handbook*, 2007

Cho, Kenjiro, *Technologies for Advanced Heterogeneous Networks: First Asian Internet Engineering Conference, AINTEC 2005, Bangkok, Thailand, December 13-15, 2005, Proceedings (Lecture Notes in Computer Science)*, 2006

Singh, Munindar, *The Practical Handbook of Internet Computing*, 2004