

Sam Y. Khoury
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Education

- Doctorate of Philosophy** Expected May 2008
Capella University, Minneapolis MN.
Major: Organization and Management with IT Concentration
GPA: 4.0
- Masters of Science in Administration** Dec 97
Central Michigan University, Seymour Johnson Air Force Base NC.
Major: General Administration.
GPA: 3.60
- Bachelor in Applied Science** May 96
Mount Olive College, Mount Olive NC.
Major: Business Administration.
Graduate with high honors.
GPA: 4.0.
- Associate in Applied Science** May 93
Community College of the Air Force, Gunter Air Force AL.
Major: Logistics.

Teaching and Training Experience

- Teaching Instructor** 2003 – Present
East Carolina University
Greenville NC, Department of Technology Systems
- Designed and taught information and computer technology courses.
 - Developed and delivered distance education courses using Blackboard, streaming video, virtualization, and other specialized applications.
 - Developed several database systems including an assessment database system to assist in accreditation efforts.
 - Trained and supervised several teaching assistants.
 - Served as the instructor of record for four courses.
 - Advised students on proper course selection and career planning.

Instructor (Part-time Summer Employment)

2000 – 2007

North Carolina Wesleyan College

Goldsboro NC

- Taught a variety of computer information systems courses to include programming, systems analysis and design, introduction to computers, database development, network technology, and capstone projects.
- Directed independent study students.
- Developed and taught special topics courses.

Instructor

1997 - 2003

Wayne Community College

Goldsboro NC, Department of Business

- Designed and taught information and computer technology courses to include systems analysis and design, programming, introduction to computers, database development, and capstone projects.
- Developed and delivered distance education courses using Blackboard.
- Setup and managed a Cisco Academy and a Prometric Testing Center.
- Designed and presented certification preparation boot camps.
- Served as an advisor for approximately 70 students by helping students with course selection, career planning, and student placement in coop and permanent positions.
- Developed and administered a comprehensive marketing and recruiting campaign to increase student enrollment by 40% in two years.

Trainer and Consultant (Part-time Summer Employment)

1997 - 2003

The Training Associates

Goldsboro NC

- Taught a variety of information and computer technology short courses and boot camps to corporate clients.
- Assessed students' learning using various assessment methods.

Supply Systems Analyst

1986 - 1997

US Air Force

K. I. Sawyer AFB MI and Seymour Johnson AFB NC

- Designed and taught a variety of computer, quality assurance, safety, and management courses.
- Developed a training database system to manage the training program.
- Managed the department's training program.
- Conducted a comprehensive training effectiveness study.

Related Professional Experience

Business and Computer Consultant/Database Developer (Part-time) 1997 - 2003
Samir Systems
Goldsboro NC

- Performed IT security audits.
- Advised firms on information technology issues.
- Developed and implemented turn-key IT solutions.
- Developed Microsoft Access databases for various types of businesses.
- Installed Ethernet networks, repaired PCs, and conducted training.

Presentations

What is after Community College for information Technology and Networking Professional; presented at the International Conference on Industry, Engineering, and Management Systems in Cocoa Beach FL, 2007.

Abuse of Computer Resources, presented at the International Conference on Industry, Engineering, and Management Systems in Cocoa Beach FL, 2007.

An Automated Assessment Database System; presented at a North Carolina Computer Instructors Conference in Greensboro NC, 2005

Database Development Using Access; presented at a North Carolina Computer Instructors Conference in Atlantic Beach NC, 2002.

Barriers to Communication; presented to 300+ squadron members at a Commanders Call meeting at Seymour Johnson AFB NC, 1996.

Effectively Setting Goals; presented to 300+ squadron members at a Commander's Call meeting at Seymour Johnson AFB NC, 1995.

The Training Effectiveness Study; presented to 10 flight commanders at Seymour Johnson AFB MI, 1995.

Analysis of Shipping and Receiving System Report; presented to 10 flight commanders at Seymour Johnson AFB NC, 1994.

Effective Use of MS Office; presented to 24 squadron members at a training session at K.I. Sawyer, AFB MI, 1991.

Benefits of Total Quality Management; presented at a Commander's Call meeting to 200+ squadron members at K. I. Sawyer AFB MI, 1989.

Customer Focus; presented at a Commander's Call meeting to 200+ squadron members at K.I. Sawyer AFB MI, 1988.

Publications

Lahoud, H. Batts, T. & Khoury, S. (2007). What is after community college for information technology and networking professionals. *Proceeding of the International Conference on Industry, Engineering, and Management Systems*.

Khoury, S. (2007). Abuse of computer resources: The need for organizational control, prevention, and the protection of employee privacy. *Proceeding of the International Conference on Industry, Engineering, and Management Systems*.

Papers Pending Publication

Khoury, S. (2007). Employee monitoring: An analysis using ethical theories. *Proceedings of the Mountain Plains Management Conference*.

Khoury, S., Lahoud, H., & Batts, D. (2007). Academic dishonesty: The need for prevention and control. *Proceedings of the Mount Plains Management Conference*.

Institutional Service

Pitt Community College, Greenville NC 2007 - Present
Information Technology Advisory Board Member

Wayne Community College, Goldsboro NC 2006 - Present
Information Technology Advisory Board Member

East Carolina University, Greenville NC 2003 - Present
Database Developer and Web Master

East Carolina University NC, Department of Technology Systems 2003 - Present
Marketing Committee Member
Assessment Committee Member

East Carolina University NC, Department of Technology Systems 2003 - 2005
Technology Committee Member

Wayne Community College NC, Department of Technology Systems 1998-2003
Chairman of the Technology Committee:

Professional Certifications

Cisco Certified Network Associate (CCNA)
Cisco Certified Academy Instructor (CCAI)
A+ Certified Computer Repair Technician
Network+ Certified Technician

Professional Training

Cisco Academy Training: Successfully completed four Cisco Academy courses at the Craven Community College Cisco Regional Academy in 1999.

Microsoft and Other Training: Attended courses in Routing and Switching, Windows Server 2000 and 2003 Active Directory, Web Design using Front Page, Web Design using Hyper Text Markup Language (HTML), Access Database Development, Network +, A+, and PC Repair.

Professional Accomplishments

Database Development: Developed numerous client/server database systems for the US Air Force and businesses in central North Carolina. Some of these databases are:

Inventory Tracking and Management System: This database interfaces with the Standard Base Supply System (SBSS) and is used to assist logistics managers in maintaining proper inventory levels.

Training Database System: This database system was developed for the 4th Supply Squadron at Seymour Johnson Air force Base to manage the training schedule and mandatory training classes for the 300 plus members.

Personnel Management System: Developed for Brown's of Carolina, this multi-user system housed and managed over 600 employee records. Training completed, salary progression, and other personnel data is tracked by the system.

Quality Assurance Tracking System: Developed for Case Farms, a poultry processing plant, the system is used to log chemical and biological tests to meet USDA standards. The system is capable of producing a variety of reports for management and USDA personnel.

Medical Records Management System: This system is currently used by Thera-Peds of Goldsboro NC to manage medical records.

Foundation Management System: Developed for Wayne Community College, this system tracks and manages the foundation program at Wayne Community College.

Customer Service Management System: This system was developed for an Internet Service Provider to manage incoming calls to the helpdesk.

Assessment Database System: Developed for East Carolina University, this system maps degree program outcomes to course objectives. The system also tracks course improvements from year-to-year.

Alumni Database System: Developed for East Carolina University, this system tracks Alumni donations and contact information and provides a variety of reports personnel can use to help generate future donations.

Faculty Annual Review Database: Developed for East Carolina University, this system automated the faculty annual review report generation process and the cumulative report process.

Network Design and Installation: Developed, implemented, and tested several complex networks in central North Carolina. Some of the networks are:

Tax Accounting Business Network: This Ethernet network consisted of both wired and wireless client connections. The project included the installation and setup of a shared tax accounting systems developed by Drake Technologies.

Medical Trials Business Network: This Ethernet network involved the design and implementation of a Windows Server 2000 network connecting offices in two separate buildings.

Grading Company Network: This network design incorporated legacy systems with new systems on a Windows 2000 platform for the Allen Grading Company.

Languages

Arabic: Currently possess a working knowledge of the Lebanese dialect.