

RESUME**Dwight Watt**

507A Second Street
LaFayette, Georgia 30728
(478) 494-3095
e-mail dwight@dwightwatt.com
Internet Web Site <http://www.dwightwatt.com>

Employment**March 2007 – present****Networking (Cisco/Windows) Program Director/Instructor****Database Program Director/Instructor (2007-2009)****Georgia Northwestern Technical College (2009-present)****Northwestern Technical College (2007-2009)**

Rock Spring, Georgia 30739

- Teaches classes in the database and networking specialist programs. Courses include Access, Operating Systems (DOS, Windows, Linux/Unix), Cisco (CCNA 1-4), SQL, VB.NET, A+/PC repair, HTML and Windows (Server 2003, 2008, Windows 7 and Vista).
- Teaches classes on campus (lab and lecture), online, and at high school site (dual enrollment)
- Developer and instructor for distance education courses using Blackboard, Canvas(Netacad) and Angel portals.
- Assists Online (GVTC) Coordinator with assisting instructors with problems with Angel and Blackboard. Taught class to instructors on use of Angel LMS (2008-2009).

July 1982 - present**Information Technology Consultant**

Swainsboro, Georgia 30401

- IT consultant to area businesses, churches, manufacturers, individuals and government agencies. Several longer term clients include Ogeechee Steel, American Door and Drawer, and City of Swainsboro.
- Desktop application developer (Access, BASIC)
- Installation and maintenance of desktop computers, servers (Windows NT 4 and 2000), and networks. Network support includes managing, RJ45 connections, coax wiring and connections and software setup of network (domain controller, DHCP, Remote Desktop, firewall (hardware and software) and TCP/IP). Work with twisted-pair, Ethernet, DSL connections, switches. Setup and managed security on networks including DHCP, PPPoE, pinholes, Internet access.
- Web Page development and maintenance. Most HTML and PHP code developed from scratch. (HTML, JavaScript, Swish, Dreamweaver, PHP, MySQL, WSFTP, WordPress). Used Cool Edit to transfer church sermons from tape to MP3 and place on website.
- Uses Drive Image, Partition Magic and Tapeware to backup and upgrade hard drives.
- Uses Photoshop and Acrobat professional to prepare images and documents for web presentation.
- Cleans PCs of viruses and spyware and replace defective parts for individuals

September 2005 – June 2007**Instructor****Peirce College**

Philadelphia PA 19102

- Taught distance education (online) networking classes using eCollege. Classes include Cisco Academy classes for CCNA using Netlabs for hands-on router and switch usage and setups and Windows 2003 classes. Used VPN and Virtual PC and virtual server on server for students to get hands-on experience while located throughout country. Teach students to use Cisco IOS in a hands-on environment using Netlabs to work on real routers and switches over web.

January 2006 – December 2006**Curriculum Consultant****Georgia Department of Technical and Adult Education**

Atlanta GA

- Coordinated statewide program standard and guide revisions for Computer Information Systems (CIS) technical college educational programs for degree, diploma, and certificate awards. Revised specific courses and sequences of courses. Consolidating recommended revisions from 34 technical colleges and several years of recommendations. Consolidated approximately 600 Technical Certificates of Credit programs (typically less than one year) offered at 34 colleges to about 35 common programs

November 2005 – December 2006**Instructor****Southern Wesleyan University**

Central SC 29630

- Taught introduction to management information systems for business students at North Augusta, SC and Columbia SC campuses. Classes cover SDLC, web page development, IT management decision making, directions of IT

July 2001 – June 2005**Information Technology Department Chair/Instructor****Campus Georgia Virtual Technical College (GVTC) Coordinator****Heart of Georgia Technical College**

Dublin, Georgia 31021

- Developer and implementer of Information Technology curricula
- Developer and instructor for MSCE distance education courses using Blackboard portal. Created classes from scratch and shells. Courses included hands-on projects using Windows XP and Windows 2003 and Virtual PC.
- Developer of campus Information Technology Department Internet Web pages. Installed Windows 2003 Server and IIS on server. Website created in HTML (using Notepad) and with JavaScript.
- Setup server using Windows 2003 Server and Active Directory for labs. Helped manage switch of department lab and host connections to Internet college intranet.
- Maintainer of campus web pages. Upgraded pages using HTML and JavaScript and Swish. Took out of date web site and created new interface and made current fully representing the college. Worked with president in the design phase.
- Instructor for Windows 2003 MCSE, A+, and Cisco CCNA certification courses. Instructor for Cisco Regional Academy (trained students and instructors) with hands on use of Cisco routers and switches.
- Manager of full and part-time faculty. Faculty worked day, evening and off site.
- Coordinator of Campus GVTC (on-line course) initiatives, campus faculty facilitator for development of distance education courseware. Assisted other instructors in setting up and teaching online classes and performed Blackboard administrative tasks.

September 1997 – June 2001**Microcomputer Specialist Instructor****Athens Technical College - Elbert County Campus**

Elberton, Georgia 30635

- Developed and implemented microcomputer specialist curriculum (program designed to prepare students for careers supporting and using PC software and hardware)
- Taught Internet, Visual BASIC (Visual Studio 6), Windows95, Office97 and 2000, JavaScript, operating systems (Windows95, Windows NT, AIX-UNIX, MS-DOS, LINUX, OS/400 and OS/2), HTML, network concepts, program design, computer concepts, and computer installation and repair (hands-on) classes.
- Utilized GSAMS (Distance Education by two way TV) for classes on Athens and Elbert County campuses
- Assisted in supporting router and Ethernet connections

August 1996 – September 1997**Senior Programmer/Analyst****Policy Management Systems Corporation (now CSC)**

Columbia, South Carolina 29202

- Analyzed programs for clients (COBOL, Assembler and RPGII)
- Maintained and upgraded COBOL, Assembler and RPGII programs used in the property and casualty insurance industry.
- Updated programs to meet Y2K compliance
- IBM mainframe applications experience
- Used OS2 on PCs

August 1981 - August 1996**Computer Programming/Microcomputer Specialist Instructor (1988-1996)****Administrative Information Technology Support (1981-1996)****Data Processing Instructor (1981-1988)****Swainsboro Technical College**

Swainsboro, Georgia 30401

- Maintainer of IBM AS/400 midrange computer, IBM personal computers and IBM RS/6000 midrange computer. Setup and modified these computers
- Designer, implementer and maintainer of token ring network. Created addressing scheme and e-mail addresses and hosts tables. Led wiring project using IBM token ring wiring and plugs with students and coordinated twisted pair (token ring) wiring of college. Maintained token ring network including routers, MAUs and network cards.
- Information technology faculty. Taught programming (COBOL, RPG, Pascal, VisualBasic, etc), PC repair, PC applications, operating systems, database and PC support.
- Trainer for administrative personnel in applications and computers
- Troubleshooter for campus PC hardware and software problems.
- Assisted in Banner student record software implementation. Created a number of Oracle SQL scripts to produce reports and methods to enter information. Upgraded Oracle, Banner and AIX on RS/6000
- Implementer of personal computer Internet connections on school wide token ring network
- Designer, developer, implementer, and maintainer of campus applications for student record and attendance. Records were manually maintained prior to development of COBOL program that was originally created on Burroughs 1900 midrange computer for multiple terminals with multi-threading and upgraded to RS/6000 with PCs for clients. Developed screen designs and code on both Burroughs and IBM RS/6000. Worked with Student Services staff in developing a user friendly program.
- Developer of payroll, accounts payable and general ledger programs. Records were kept manually previously. Worked with accounting personnel in development and unique conditions of college/state accounting and payroll.
- Recommender of hardware and software for academic programs and administrative offices
- Responsible for technology operation, maintenance, and supplies
- Used AIX/Unix, Windows (3.1 and 9X), OS400 and Burroughs OS.
- Created original college webpage using HTML and setup web server on Windows 3.1
- National Technical Honor Society campus chapter founder and advisor
- Student council advisor
- Student recruiter for campus and information technology related programs.

Education

EdD	Education Leadership	University of Georgia Athens, GA 30602
MBA	Management	Winthrop University Rock Hill, SC 29733
BA	Political Science	Winthrop University Rock Hill, SC 29733
	Graduate online CIS courses	Georgia Southwestern State University Americus GA

Certifications

Microsoft Certified Trainer (MCT)
Microsoft Certified Educator (MCE)
Microsoft Certified Solutions Associate (MCSA) (Windows 7)
Microsoft Certified IT Professional (MCITP)
Microsoft Certified Technology Specialist (MCTS)
Microsoft Certified System Engineer (MCSE)
Microsoft Certified System Administrator (MCSA)
Microsoft Certified Desktop Service Technician (MCDST)
Certified Online Instructor (COI) by LERN
Certified Computing Professional (CCP) (Management, COBOL, BASIC, and RPGIV Areas) (By ICCP)
Cisco Networking Academy Approved Instructor – CCNP I
Cisco Networking Academy Approved Instructor – CCNA (Version 2, 3, 4 and 5)
Cisco Networking Academy Approved Instructor – Health Information Networking (HIN)
Adobe Education Trainer
Adobe Certified Associate - Visual Communication using Adobe Photoshop
Microsoft Technology Associate (MTA) - Networking Fundamentals, Security Fundamentals, Windows
Operating System Fundamentals, Windows Server Administration Fundamentals and Database
Administration Fundamentals
iCritical Thinking by ETS
Server+ by CompTIA
i-Net+ by CompTIA
Network+ by CompTIA
Strata by CompTIA
Cisco Certified Network Associate (CCNA) expired 9/2004
A+ Certified PC Technician by CompTIA., earned 1997
A+ Depot Repair Technician by CompTIA, earned 2008
Microsoft Certified Professional + Internet (MCP+I)
MCP (Windows 2000, Windows XP and NT4)
Microsoft Office Specialist (MOS) - Office 97 Master, Office 2000 Master, Word and Outlook XP Expert, Outlook 2010
MOS Master Instructor - Office 97
Introduction to Property and Liability Insurance (INTRO) by the Insurance Institute of America
Cisco Certified Academy Instructor (CCAI) – IT Essentials I
Cisco Certified Academy Instructor (CCAI) – CCNA
Internet and Computing Core Certification (IC3) by Certiport
Certified Internet Webmaster (CIW) Associate
HP ATA Designing and Deploying Connected Device Solutions

Research And Publications

A+ Certification Test Yourself Practice Exams, by Dwight Watt, Ted Hamilton, Cameron Brandon,
and Tom Judge. Published by Osborne McGraw-Hill July 1998.
Structured COBOL for Technical Students, by Dwight Watt. Published by Prentice Hall Publishing
August 1997. Textbook on COBOL for the IBM AS/400.
District Revenue Potential and Teachers' Salaries in Georgia, Dissertation at the University of Georgia
1989.
Co-facilitator for Georgia Department of Technical Education Probes for CIS curriculum update 2001
Computer/Technology article published weekly in Swainsboro Forest-Blade, Walker County Messenger
and Catoosa County News newspapers 2009-present

Honors

Olympic Community Hero Torchbearer (1996)
Award of Outstanding Achievement, Swainsboro Tech (1989)
Finalist for American Technical Education Association National Teacher of the Year (1994)
Top five finalist for Georgia Department of Technical and Adult Education Commissioner's Award of Excellence (now the Rick Perkins Award) (1993)
Who's Who Among America's Teachers 2004, 2005, 2006, 2007
Georgia Business Education Association Post Secondary Teacher of the Year (1995)
United States Junior Chamber of Commerce
State Shooting Education Program Manager of the Year (1991)

Professional And Community Activities

Georgia Sino American Education Symposium participant 2005
Trip organized by GDTAE Presidents Council to China
Graduate initial Executive Leadership Training Program at Heart of Georgia Technical College (2004)
Georgia Department of Technical and Adult Education (DTAE) Computer Curricula Executive Board (1990-96, 2000-2005, 2007-present)
Chairman (1990-92, 2002-2005)
Vice-chairman (2000-2002)
Member Computer Curriculum Revision Committee (1995-96, 2000-2001)
Chairman Microcomputer Specialist Committee (1995-96)
Chairman Networking Specialist Committee (2001-2002, 2008-present)
Chairman Database Specialist Committee (2007-2008)
Swainsboro / Emanuel County Chamber of Commerce member (1989-2009)
Webmaster (2002-2003, 2004-2007)
Swainsboro First United Methodist Church
Adult Sunday School Teacher (1987-2015)
Sound Technician (1989-present)
Webmaster (1998-2015)
Video Coordinator (2004-present)
Swainsboro Kiwanis Club member (1995-1996, 2001-present)
Webmaster/Photographer (2003-present)
Kentucky-Tennessee District of Kiwanis International
K-T Notes Editor (2010-2012)
Lt. Governor elect (2015-2016)
Georgia District of Kiwanis International
Webmaster/Technology Chair (2003-2009)
Walker County Chamber of Commerce (2007-present)
Ft. Oglethorpe Kiwanis Club member (2007-present)
Distinguished President (2013-2014, 2014-2015)
Webmaster (2008-present)
Professional Association of Georgia Educators (PAGE) member
Chattanooga Technology Council member
Technology Association of Georgia (TAG) member