

Andrew V. Iglesias

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Proficiencies [Computer Programming] Lotus Notes, MSDOS, Windows NT, QUIZ (HP3000), C, Pascal, QBasic; HTML, Lotus Script, C++, PL/SQL, Visual Basic, Access Basic, Excel Basic, Word Basic, Reflection Basic, Crystal Reports; Assembly, LISP, DCL, Edlin. [Computer Operating Systems] MS DOS, Windows (3.1 thru XP); MPEIX (HP3000), Macintosh; VMS (VAX). [Computer Applications] Lotus Notes/Domino, Oracle Enterprise Manager, MSOffice, AutoCAD, FrontPage, PageMaker, PhotoShop. [Mathematics] Calculus, Number Theory, Probability, Operations Research, Abstract Algebra, Linear Algebra, Statistics.

Employment (Computers)	Technical Support Manager	11/2003 - present	Crocker Communications	Springfield, MA
	Project Coordinator	02/2001 - 06/2001	Corporate IT	Farmington, CT
	Sr. Systems Analyst	02/1998 - 02/2001	Solutia Inc.	Springfield, MA
	Programmer/Analyst	04/1997 - 02/1998	Gerber Scientific Prod's	Manchester, CT
	Computer Programmer	11/1994 - 04/1997	Monsanto Chemical Co.	Springfield, MA
(Teaching)	Computer Consultant/Owner	01/1993 - 12/1997	AVISEW Design	Blandford, MA
	Visiting Professor	08/2003 - present	Westfield State College	Westfield, MA
	Assistant Professor	08/2001 - 08/2003	Westfield State College	Westfield, MA
	Computer Instructor	06/1994 - 08/1994	Big-Y Foods, Inc.	Springfield, MA
(Supervision)	Math/Computer Instructor	04/1994 - 06/1994	Westfield State College	Westfield, MA
	Shift Manager	02/1990 - 11/1993	Marriott Travel Plaza	Blandford, MA
	Job Coordinator	07/1988 - 02/1992	Doane & Williams, Inc.	Chicopee, MA
	Shift Supervisor	04/1985 - 07/1988	Marriott Travel Plaza	Blandford, MA

Education	Master of Business Administration (MBA)	Western New England College, 2002
	Bachelor of Science in Computer Science (BA)	Westfield State College, 1994
	Bachelor of Arts in Mathematics (BS)	Westfield State College, 1994
	Research Project, National Science Foundation	University of Washington, 1993
	Architectural Drafting and Civil Engineering	Porter & Chester Institute, 1988

Leadership [Current] *Youth Pastor*, First Congregational Church (02/2003 - present), *Fence Viewer*, Town of Blandford (05/2002 - present), *Minister of Music*, First Congregational Church (10/1996 - present), *Commander-Member*, American Legion (04/1993 - present), *Treasurer*, The Blandford Fair (02/1990 - present). [Past] *Chairman*, Blandford Board of Selectman (05/2000 - 05/2003), *Civil Engineering*, 104th Air Nat'l Guard Fighter Wing (04/1990 - 04/1996), *Charter Pres.*, Conn. Inst. of Architecture Students (12/1987 - 06/1988), *Charter Pres.*, American Inst. of Architecture Students (08/1987 - 05/1988), *Trumpet Player*, 76th Division Army Reserve Band (09/1985 - 04/1990).

Achievements [Computers and Academics] Cisco Certified Sales Expert (05/06/2005), CompTIA Network+ Certified Professional (05/19/2004), CompTIA A+ Certified Professional (04/14/2004), John P. Stadnicki Memorial Award in Computer Science (05/01/1994), Academic Excellence Award in Computer Science (05/01/1994), Academic Excellence Award in Mathematics (05/01/1994), Phi Kappa Phi Honor Society (04/27/1994), Mathematics Assoc. of America Presentation (11/01/1993). [Misc. Accomplishments] Patented the ChessPak #6,196,546 (03/06/2001), Massachusetts Carry Permit Course (10/28/1999), Honorable Discharge, SSgt, U.S. Air Force (04/08/1996), 5-Year Meritorious Service Award, Marriott (09/01/1992), Honorable Discharge, Specialist, U.S. Army (04/09/1990), Outstanding Overall Musician (06/01/1986), Outstanding Service Award, Marriott (08/16/1985), Outstanding Musicianship, Jazz Comp. (03/07/1985).

Miscellaneous Interests include family, church, chess, architecture, motorcycles, music, hunting and design. References and additional information available upon confidential request.

Andrew V. Iglesias (Profile Details)

Management of facilities, inventory, scheduling, client accounts, information systems, and town government.

- Operational management of local ISP's support staff, including technicians, programmers, and sales.
- Coordinator of 1200-meal Dining Hall, increasing sales by 20% and profits by 536%.
- Coordinated fiscal 1998 inventory for all Gerber Scientific Products divisions.
- Shift Manager at a Marriott franchise, tasked with shift scheduling and training of 35 employees.
- Member of Aetna Financial Services (AFS) separation team, tasked with ensuring AFS applications were successfully transitioned from Aetna systems.
- Member of Internationale Nederlanden Group (ING) integration team, tasked with ensuring AFS corporate applications were successfully merged with ING systems.
- Information Technology liaison for the Marketing & Technical Services (MTS) group, making certain that all computer-related needs were satisfied. Established MTS Request Logger database to facilitate rapid response and prioritized scheduling of MTS issues.
- Augmented operation of site Help Desk, performing phone coverage, software training, and user support.
- Chairman of the Blandford Select Board, performing town government duties.
- Chairman of the Union negotiating committee.

Administration of Oracle and Lotus Notes servers, vending operations, and document management systems.

- Site Oracle Database Administrator responsible for administration of 50+ enterprise databases. Member of global DBA team, establishing standards & procedures for all facets of RDBMS administration.
- Enterprise administrator of 28 Lotus Notes servers, directing global initiatives and activities.
- Optimized Marriott vending operations by developing automated inventory procedures.
- Manager of Engineering's document management software (ConsenSys) implementation & administration.
- Site manager of Excalibur's EFS software, a VAX-server/Windows-client package for electronic document storage.

Development in Lotus Notes, Visual Basic, FrontPage, MS-Access, C/C++, PDA, & custom software solutions.

- Lotus Notes development: Responsible for design, development, access control, and modifications of both corporate & custom groupware databases; Created an on-line Library Catalog system; Established a corporate-wide Skills Directory; Developed various Team Discussion databases.
- Visual Basic & MS-Access client/server programming: Reduced cost of manufacturing for Saflex product line by developing Scrap Management software; Converted failing HP-Basic instrument control software to a more current Windows-based program; Designed, developed, and implemented the South American Warehouse inventory systems; Enhanced architectural millwork plant's manufacturing productivity through the development of computerized estimating techniques.
- Generated custom Field Service reports using QUIZ programming language to aggregate data from an HP3000 manufacturing database (CA's MANMAN) onto personal computers.
- Created laboratory forms which utilized Newton PDA's electronic handwriting recognition for data entry of Pilot Plant, Vessel Inspection, and Saflex Weatherability information.
- Wrote computer programs in C/C++ to model & discover mathematical properties of electrical networks.
- Designed & implemented custom software solutions for Aquarium Research, Inc. franchises, Merrill Lynch brokers, Blandford Fair Horse Show Association, and Mass Precision, Inc.

Leadership for groupware teams, capital improvements, and military engineering projects.

- Leader of the groupware team to separate Solutia's Notes environment from Monsanto's (100% success).
- Supervisor of MS-Exchange implementation, establishing corporate workflow automation.
- Initiated implementation of SQL Server database infrastructure.
- Reduced annual American Legion recognition event costs by 56%.
- Treasurer and Manager of Information Systems and capital improvement projects for The Blandford Fair.
- Manager of 9-person Electrical Power Production department (Air National Guard), leading projects including an aircraft arresting system installation and support.

Instruction in computers, mathematics, and music.

- Professor of Computer Science and Mathematics at a 4-year state college. Courses included Computers in Society, Systems Analysis & Design, Structured Programming, Web Application Development, Networking and Client/Server Computing, Database Management, Math Explorations, Precalculus, and Statistics.
- Mathematics & computer instructor for the Minority Skills Enhancement Program, responsible for classroom instruction, lesson plan creation, tutoring, and student mentoring.
- Instructed beginner & intermediate computer courses at Big-Y corporate headquarters.
- Taught an advanced Excel course at Springfield Technical Community College.
- Presented "Locating a Diode in a Rectangular Network Using Internal Current Sources" to faculty & peers.
- Director of 21-member church choir, conducting weekly and seasonal performances.