

JOHN C. WIGINTON
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Top-performing, results-oriented leader with comprehensive state-of-the-art information technology, business process modeling and re-engineering, activity-based cost management, consulting, and software training experience ... Built/maintained model Information Technology laboratory, secured major grant funding, built working partnerships with business/industry and played important role in accomplishing diverse technology transfer projects ... Published and presented important research and application papers regularly ... Co-authored two texts on Financial Management ... Recognized business/technical writing, communication, and presentation skills.

EDUCATION

Carnegie-Mellon University	PhD	Economics	1970
Carnegie-Mellon University	MS	Economics	1969
University of British Columbia	MBA		1966
University of British Columbia	BASc	Chemical Engineering	1957

SELECTED CAREER ACCOMPLISHMENTS

INSTRUCTOR, Information Technology, University of South Florida, Sarasota 2002- Present

PROFESSOR, College of Business, Argosy University, Sarasota, FL 2001-2002

PROFESSOR EMERITUS of Industrial Engineering
Lehigh University, Bethlehem, PA 1993

PROFESSOR, Department of Industrial Engineering and 1983 – 1993
DIRECTOR, Information Technology Laboratory, Lehigh University, Bethlehem, PA

- Spearheaded program and curriculum development in Information Systems and Technology; taught graduate/undergraduate students. Courses included systems analysis and design, database analysis and design, data communications, and real-time systems analysis and design using contemporary computer languages and tools
- Supervised more than 40 graduate students' research and conducted and published significant research in recognized journals
- Built/maintained state-of-the-art Information Systems and Technology Laboratory to support teaching, research and industrial processes applications. Secured more than \$673,000 in industry grants for equipment/support to build model PC/workstation and network technology laboratories
- Developed and taught graduate courses in MRP/ERP and manufacturing cost management systems

ASSOCIATE PROFESSOR OF BUSINESS (Finance), Queen's University 1973 - 1983
Cross-appointed to Computing and Information Science Department 1978 - 1983

- Taught graduate/undergraduate courses in financial management and investment/portfolio management with enrollments of 75-100 students each
- Co-authored textbooks addressing crucial issues in Financial Management Strategy:: Financial Management: Theory and Strategies, and Analyzing Capital Expenditures
- Initiated courses in Information Systems at graduate level
- Supervised graduate student research in Computing and Information Science

ASSISTANT PROFESSOR (Administrative Studies/Finance), York University 1969 - 1973

- Developed computing infrastructure needed to support the research agenda of Capital Markets Research Program

Taught undergraduate/graduate introductory courses and graduate courses in financial management and investment/portfolio management

PRESIDENT; The Sarasota Software Factory LLC , Sarasota, FL. Specialists in Data Warehousing and Business Intelligence, Web Design and Implementation 1999– present

SENIOR MANAGEMENT CONSULTANT; PRACTICE LEADER, BUSINESS INTELLIGENCE, Computer Aid, Inc., Allentown, PA.
Specialized in Data Warehousing and Business Intelligence, 1998 –1999

PRESIDENT, Corporation for Enterprise Technologies, Ltd. Bethlehem, PA, 1993 - 1998

Certified Trainers for Sapling Corporation’s NetProphet process-based (activity-based) modeling and costing and Data Manager-Results Manager (EIS) tools. Performed training and facilitated projects at:

- Penn Machine Company and Long-Airdox Company (members of the Marmon Group of companies)
- Dayton Power & Light, Qualex, Inc. (division of Kodak, Inc.)
- Corning Consumer Products Division and Advanced Display Products Division of Corning, Inc.
- Also trained for the Institute of Management Accountants, and at York University’s Executive Development Center (Toronto).

SENIOR CONSULTANT, Infologica Associates, Bethlehem, PA 1978 - 1993
Consulted with business/industry to identify company's technology needs and implemented a number of innovative IT projects. Some examples are:

- Insulation Corp. of America - Developed data analysis and design system for optimum cutting of insulation billets
- Fres-co., Inc. - Specified Computer-Integrated Manufacturing system for high speed printing of laminated plastic packaging. This was an early client/server implementation
- Moore Products Company, Gage Division - Development of extended reporting capability from SYMIX/PROGRESS database and integration with MS Office environment using ODBC in client/server environment

TECHNICAL SUMMARY

Operating Systems: UNIX/Linux, W95/98, XP, Vista

Databases: MySQL, Berkeley DB, Postgres

Programming Languages: Algol, FORTRAN, BASIC, APL, COBOL, MUMPS, SQL, C/C++, Smalltalk, Java, JavaScript, Perl, Python, PHP, Flash, Flex, ActionScript

Process Modeling/Graphics: Unified Modeling Language, Business Process Modeling Language

Data Warehousing and Business Intelligence: Cognos Impromptu and PowerPlay, SAS Data Warehouse Administrator

Internet: HTML/xhtml, XML, Cascading Style Sheets, JavaScript, JavaScript Libraries (Jquery, Dojo)