

CV of Thomas JACK, PhD

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PERSONAL DATA

Citizenship: Swiss/US. Born 06 March 1953, height 185 cm (6' 1"), weight 72 kg (159 lbs), excellent health, non-smoker. Past holder of US Federal Secret Security Clearance. Languages: English (native), French.

EXPERIENCE

DBA Executive-format courses (Oct 2016 – present).

Webster University Bellevue Campus, Switzerland (Jan 2007 – retired Mar 2018)

Director of Finance & Business Operations for a non-profit educational foundation operating under the American liberal arts educational model. Webster Geneva is part of the network of international campuses of Webster University, St. Louis, accredited since 1925 by the Higher Learning Commission (North Central Association). Manage a staff to provide all comptrollership functions (budget CHF 14M). Includes highest-level contributions to strategic planning and implementation (including Swiss and pan-European accreditations), budget preparation, conducting financial analysis and reporting, all accounting functions, managing the payroll function, dealing with governmental authorities, reporting to the board of directors, and maintaining an accurate and current general information system/data warehouse/Business Intelligence system which serves the whole campus. Direct management of all business operations within the university.

Webster University Bellevue Campus, Switzerland (2002-2006). Professor of Business and Computer & Information Sciences at both undergraduate and graduate level.

MobileChannel.Network, SA. Nyon, Switzerland (2000-2002). Data Manager for a startup providing pan-European narrowcasted mobile phone messaging services to telecomms. Direct report to CEO; responsible for setup of all Business Intelligence, Knowledge-Based Systems and Data Warehouse, User Profiling, all aspects of Data Mining and other Knowledge Acquisition, and pan-European Database and Data Protection issues. Left when company sold to UK firm.

Medtronic, Inc. Tolochenaz, Switzerland (1999-2000). Data Mining, Quantitative Analysis Consultant.

Shepherd University Shepherdstown, WV (1994-1999). Professor, Department Chair, Department of Computer & Information Sciences (300+ majors). Elected as President of the Faculty Senate (120 professors). Granted course release time to perform institutional research under Academic Dean, and served on several faculty committees, including committees relating to Curriculum & Instruction and Accreditation.

University of Maryland at Baltimore (UMAB) Baltimore, MD (1992-1994). Statistician and Computer Systems Manager for large-scale medical research operation in the UMAB Department of Medicine, Division of Geriatrics. Performed statistical support using SAS, managed an SQL-based medical research database, and managed a multi-user computer environment of networked PCs, Macs, a VAX, and peripherals.

First USA Bank Wilmington, DE (1988-1990). Position: Credit Policy Officer. Highest level contributions to Risk Management include complete design and implementation of MIS systems, forecasting to the P&L level of 40 key statistics of 20 portfolio segments, credit scoring, development of monthly portfolio analysis by portfolio segment, ad hoc analyses and policy proposals for Finance, Credit Policy and Marketing, including delinquency and credit loss analysis, line of credit assignment, cash advance analysis, fraud detection and prevention, and marketing demographics analysis.

Citicorp/Choice Towson, MD (1988). Position: Risk Management MIS Manager. Managed department with function to provide regular and ad hoc quantitative analyses, including forecast modeling and graphic presentation, of credit card data to departments within the business, primarily Credit Policy. During tenure, created state-of-the-art PC systems and software environment, and organized an ongoing, comprehensive monthly Portfolio Analysis package. When VP of Credit Policy moved on to First USA Bank (next position), he invited me to join him.

Desmatics, Inc. State College, PA (1986-87). Position: Systems Analyst. Military operations research and cost analysis under DoD guidelines; modeling and algorithm development, statistical analysis, computer simulation methodology, and EDP auditing. Verbal and written skills enhanced by technical documentation and presentations of findings and proposals.

Accu-Weather, Inc. State College, PA (1983-86). Position: Operator/Programmer. Broad and diverse systems and DP experience. Involved in all aspects of consumer database development and management, including product development, system security, and user setup/training.

EDUCATION

T.C.M.A. Swiss Nutrition Certification Course, Geneva, Switzerland March 2023-present (in French; expected completion February 2024).

University of Maryland Baltimore County (UMBC) Catonsville, MD, 1990-1994. Degree: Ph.D. Operations Analysis - Information Systems (GPA 4.0). Dissertation: Incorporating Prediction of Cognitive Response in an Information System. In 1990, was invited as speaker to SAS Users Group International (SUGI), with paper published in proceedings.

Pennsylvania State University University Park, PA, 1978-1979. Post-graduate study in Finance, Quantitative Business Analysis and Economics, plus coursework in Computer Science. Research Assistant; experience with financial and economic modeling, financial writing and programming. Assisted in analysis of National Consumer Credit Survey by the Federal Reserve Board.

American Graduate School of International Management (Thunderbird School) Glendale, AZ, 1974-1975. Degree: Master of International Management (GPA 3.6). Broad-based business education with emphases in International Business, Finance and Accounting.

Waynesburg College Waynesburg PA, 1970-1973. Degree: Bachelor of Arts (Social Studies, GPA 3.2). Liberal Arts education with emphases in Political Science (International), Philosophy and Music.

INTERESTS

Nutrition, economic modeling, music composition, theatre, poetry, digital mosaic imaging.