A summary of the experience of
Victor G. Berecz, Jr.

In May 1994, Vic Berecz retired from United Technologies Corporation, after 32 years of service in software engineering and computing technology research. Until 2001, he continued as an adjunct Associate Professor of Computer Science at *Rensselaer at Hartford*. Subsequently, being completely retired, he was able to pursue his family history avocation with greater zeal. His focus is obviously the continued exploration of his own family's history. In this endeavor, he continued developing genealogy software and database approaches useful in searching out and documenting his *Roots*, and later undertook the development of this website.

Vic the Computer Professor by cartoonist Barney Blum, 1995.

Important Note

I believe that I am a competent family history researcher. But, I do not hold myself out as a professional genealogist, and do not normally accept commissions to do genealogical research. I typically decline payment when I provide occasional assistance to other Hungarian family history researchers. For me *time isn't money*, but my time *is* still very important to me. I may help with good-faith requests for support that are of interest to me. But, I reserve the right to decline (or even to ignore) your requests for help.

Genealogy and Family History Experience and Service Opportunities

Family History Research 1979-present; focused on researching his own family in historic Hungary, his wife's family in northern Germany; and limited work on associated families in the United States, Slovakia, Spain, and the Caribbean area.

Genealogy Software Development, 1986-2006; developed the non-commercial *KinFolks*™ and *KinTools*™ software products as a means of exploring innovative approaches to family history.

Board for Certification of Genealogists (BCG), 1998; obtained certification as a Certified Genealogical Lecturer™ (CGL-18) with specializations in *Genealogical Computing* and *Hungarian Genealogy*; this credential expired in 2003.

Lecturing, 1997-2003; lectured on technical topics including *Relational Databases in Genealogy*, the *KinFolks Personal Focus GUI* and *The Future of Private Websites in Genealogy*, and popular topics including *Introduction to Genealogical Computing*, and *Exploring Hungarian Family History* at universities, genealogical conferences, and local genealogy societies.

Writing, 2000-2013; authored several articles on Hungarian family history for the monthly periodical *Magyar News*; prepared and published a *Hungarian Family History Tutorial* website from 2002-2013.

Research Assistance, 1999-present; assisted patrons in the use of Hungarian family history resources at his local *Family History Centers* and other organizations in Florida and Connecticut, as well as readers of *Magyar News Online*, through 2019. He continues to be of assistance to users of this website.

United Technologies (UTC) Corporate Experience in Software

United Technologies Research Center -- 1988-1994: **Manager, Advanced Computing Technology Center**. Managed a group involved in assessing advanced software, communications and multimedia technologies, and planning their transfer to UTC divisions. Served as principal liaison between UTC and the Software Productivity Consortium (SPC). Since 1980, chaired various UTC inter-divisional groups focused on improved software engineering management and technology utilization throughout UTC.

UTC Corporate Assignment -- 1986-1988: **Software Productivity Consortium**, Reston VA. **Senior Technical Staff**. Assisted with startup and ongoing planning of SPC's technical program. After returning to Connecticut, served from 1990-92 as chairman of SPC's *Technical Advisory Board*; and from 1992-93 as a member of the SPC *Board of Directors.*

Norden Systems Division of UTC -- 1981-1986: **Chief, Software Research and Technology**. Responsible for defining an effective software engineering methodology for Norden, and for providing the resources required to support that methodology. Assisted in preparing the initial technical plan that resulted in the formation of the *Software Productivity Consortium.* 1977-1981: **Program Software Manager**. Led three consecutive successful military software systems projects. Received 1979 *United Technologies Award* "for extraordinary achievement in product design" for the U.S. Army's *Multiple Launch Rocket System.*

Sikorsky Aircraft Division of UTC -- 1974-1977: **Chief, Flight Test Data Processing**. Managed the operation and on-going development of the *RAPID* real-time helicopter flight test data processing facility during the development of the U.S. Army's *UH60 "Blackhawk" helicopter.* 1971-1974: **Supervisor, Systems and Applications Programming**. Led the design and development of the systems and applications software for the *RAPID* system. 1966-71: **Supervisor, Computer Technology**.1962-1966: **Engineering Programmer/Analyst**.

Teaching Experience in Computer Science and Software Engineering

Rensselaer Polytechnic Institute 1993-2001: Adjunct Associate Professor of Computer Science at RPI's Hartford Graduate Center. Developed and taught a graduate-level course in *Software Engineering Management.*

University of New Haven - Graduate School 1974-1985: Adjunct faculty. Developed and taught graduate-level computer science courses.

Bridgeport Engineering Institute 1966-1969: Adjunct faculty. Developed and taught several undergraduate and special courses in programming and computing technologies.

Education

Valparaiso University; B.S., 1961, in mathematics.

University of Bridgeport; 1961-2, graduate studies in education and psychology.

Yale University; M.S., 1965, in engineering and applied science.

New York University; 1969-71, graduate studies in computer science (AbD).

Major Publications

The Pioneer Period of Hungarian Airmail
by Victor G. Berecz
Published by the American Air Mail Society – 1996
ISBN: 0-939429-16-0
Library of Congress Catalog: 96-85087

My Life … My Legacy
Autobiographical Sketches of Vic Berecz
Published by Primedia eLaunch -- 2019
ISBN: 978-1-64669-824-0
Library of Congress Catalog: 2019912237