Robert G. Tischer

Education

1985	M.S., Language Psychology
	University of Copenhagen

1969	B.S., Communications and Electronics Engineering
	Mississippi State University

Technical Skills

C++, SGML, Lotus Script, Oracle, Informix, Sybase, Sybase Replication, Lotus Notes Replication, X.500, SNMP, TCP/IP, UDP, EDI, encrypted message, database-application-document-based replication, SGML/HTML, SNMP-Research SNMP subagent, Lotus Notes, Rational Rose, and HP-UX UNIX.

Experience

1995 to 1997   **CyberCash, Inc.**
GATEWAY DEVELOPMENT ENGINEER (1996 to 1997)

Designed and developed SNMPResearch-based SNMP subagents (C and SNMP Research). Rewrote Lotus Notes Merchant registration application (Lotus Script) and modified CyberCash Remote Admin Tool (C++, cgi) so front-end and back-end (C++, Oracle) could be connected.

OPERATIONS SNMP DEVELOPER (1995 to 1996)

Designed and developed initial SNMP network management system based on HP OpenView and Carnegie Mellon SNMP software (C on HP UNIX).

1993 to 1995   **GE Information Services**
DESIGN ENGINEER (1994 to 1995)

Distributed Systems/Integrated Messaging group designing and developing the System Directory portion of their enterprise-wide object-oriented distributed operating system (C++, Informix, and Rational Rose).

SYSTEMS ENGINEER (1993 to 1994)

EDI Project Manager with responsibility for development of software tools to simplify the integration of EDI with client's in-house application systems (C, dBase). Wrote the white paper for GE Aircraft Engines, the aim of which was to incorporate SGML/CALS, integrate EDI and extend client/server architecture into one distributed information system model.

Experience *(continued)*

1984 to 1990   **Telsam Grupen APS**
Copenhagen, Denmark
COMPUTER PROGRAM DEVELOPER (1985 to 1990)

Designed AuthorNet in connection with consultant work for Elsevier Science Publication, Amsterdam (PC SCO UNIX). The project involved on-site evaluation of Sybase in CA. Designed and developed MCI WorldMail's distributor invoicing system for MCI, Rye Brook, NY (C and dBase on PC). Telsam was the Danish distributor for MCI WorldMail. Developed on contract an on-line/off-line Journal Article Service for Munksgaard/Blackwell publishing company, an English/Danish publishing company (C on PC).

SOFTWARE/HARDWARE CONSULTANT (1984 to 1985)

PC Assembly language and Pascal program development by contract. Two client companies.

1978 to 1984   **Gerhard Maskinfabrik A/S**

Designed and programmed an integrated finance, inventory, and order/invoice system (Pascal on PC).

1976 to 1978   **Audio-Visual Centers**
Denmark
INDEPENDENT PRODUCT DEVELOPER

Developed hardware and software for a micro-processor-based time controller (PC Assembler on RCA 1802 micro-processor).

1969 to 1970   **General Dynamics**
SYSTEMS ENGINEER

Systems Engineer on F-111.