

Alfred W. Trenkler
7 Whitelawn Ave.
Milton, Mass 02186

EDUCATION Northeastern University [Boston] 1980-1981
Advanced microprocessor control and applications

Northeastern university [Boston] 1979-1980
Advanced communication theory and application

Wentworth Institute of Technology 1975-1979
B.S. Electronic Engineering Technology

Thayer Academy [Braintree] 1971-1975
College Preparatory

EXPERIENCE Advanced Research Communications [Canton]
Director of research, development and engineering
Research, development and implementation of
communication systems. Areas of concern include:
Logic Trunked Radio, terrestrial and satellite
microwave systems, local and wide area networks and
Geographic Information Systems.
1991 to present

Cambridge Electronic Train Systems [Boston]
Communication engineering consultant
Assist in acquiring M.B.T.A. contracts and
development of test systems for the communications
division.
1990-1991

Ashley Telecommunications [Boston]
Director of engineering
Research and development of communications systems.
Design, license and construct 900MHz Logic Trunked
Radio system for central New England coverage.
1989-1991

AWT Associates Inc. [Braintree]
Owner and Operator/Director of Engineering
Served the communications industry as consultant,
Civil engineer, electronic engineer, design and
construction supervisor. AWT Associates Inc. was
retained by Perini Corp. as a consultant to joint
chiefs of staff to design a communications system
for a Two Hundred mile pipeline for use during the
Gulf crisis.
1984-1988

EXPERIENCE CONTINUED

**Boston Catholic Television [Newton, Ma-Long Island NY]
Assistant to Chief Engineer
Supervised all engineering and technical aspects.
Maintained extensive microwave network as well as
interface many cable systems in the Eastern Mass
and Long Island New York areas.
1980-1984**

**Analog Devices [Norwood]
Technician
Completed testing for quality control. Test and
repair A to D and D to A converters, power supplies
and frequency counters.
1979-1980**