

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**