

Thomas H. Nelson  
3519 Simpson Drive  
Rapid City, SD 57702

Summer  
348-6725

1600 S. Rowley #3  
Mitchell, SD 57301

School Year  
995-3009 Work  
995-536 Home

#### Education:

BSEE – 1971 South Dakota School of Mines and Technology

#### Work History

1971 – 1975 Field Service Engineer, Woodward Governor Co.  
Ft. Collins, CO

Traveled world –wide troubleshooting problems with control systems and/or rotating equipment. The equipment involved were gas turbines, steam turbines, diesel and natural gas engines. The driven equipment was generators, pumps, compressors and paper machines.

1975 – 1985 Engineer, ARCO Alaska Inc., Anchorage, AK

Held positions as an Instrument/ Controls Engineer and Senior Facilities Engineer. Was involved in the construction, checkout, startup and operation of ARCO,s Prudhoe Bay Facilities.

1986 – 1997 Engineer, AIL Systems Inc., Deer Park, NY

Held several different positions with AIL Systems Inc., AIL built the Defensive Avionics Systems for the B1-B bomber.

1997 – Present Instructor, ECM Department, Mitchell Technical Institute

I am an instructor in the Electrical Construction and Maintenance Department at Mitchell Technical Institute. I teach second year students Basic Controls, Advanced Controls, and associated Labs, and Power Distribution.