

Credentials

of
Michael J. Costello

Educational History

College of DuPage Glen Ellyn, IL
Certificate in Building & Energy Management
U.S. Naval Great Lakes, IL

Curriculum : A.A.S. Degree
GPA 3.65 of 4.0 / Honors
Boiler Technician Class A / Honors

Professional Experience

17 years

Entrepreneur : I am currently involved in development of energy management system controllers as Vice President of Energy Solutions of Illinois Inc.. Additionally, I am Owner of Accurate Engineering - The Building Surgeons, a company specializing in HVACR, Boilers, Plumbing & Electrical systems design / installation, service & repair. As such, I am involved in the rehabilitation of multi-unit residential & commercial real estate properties.

5 years

State of Illinois

Plant Engineer for the start-up and modification of what is now the James Thompson Center at Chicago.

4 years

Nabisco Brands

Plant Engineer. Duties were to operate, maintain and effect repairs, and oversee expansion projects of a 150 psi steam generation plant, it's confectionery process equipment and a wide variety of HVAC and refrigeration systems. This was a supervisory position, responsible for the entire facility.

1 year

DuPage County Power Plant

Plant Engineer. Duties included operating and maintaining HTW generators, converters, absorbers, chillers, computer controllers, HVAC systems and their related equipment.

1 year

Glendale Heights Community Hospital

Contracted as State Wide Engineering. Responsibilities as Chief Engineer included supervising the equipment installation & start-up of this new facility, in addition to conducting the structuring and implementation of Operation & Preventive Maintenance systems.

Military History

U.S. NAVY : 1974 - 1978 **RANK : Petty Officer - 3rd Class** **RATE : Boiler Technician**
Special Veteran decoration is authorized - Vietnam.

Aptitude Scores : Electronics - 97, General Mechanics - 91 and Motor Mechanics - 89.

Duties as a Petty Officer included supervision of a crew of 30 men in the operation, maintenance and retrofit of two 1200 psi super-heated steam generation plants. I was assigned to a flagship destroyer; U.S.S. Berkeley; DDG-15. Qualified to stand the stations of : Duty Boiler Technician, Top Watch and Fire-Room Supervisor.