

First M. Last
1111 Address Rd.
City, State Zip Code
Phone Number
Email Address

OBJECTIVE: *(Your objective should be in your own words but should reflect your desire to do technical work in a related field to the opportunities you are submitting your resume into)*

A position as a “hands on” Technician in the Electronics Field/Systems Maintenance with an opportunity for advancement and growth based on experience and job performance.

QUALIFICATIONS: *(this block is used to give a basic overview of your technical expertise, you must come across as a strong troubleshooter with well-rounded basic technical skills)*

- Over 10 years of military experience involving management, maintenance, repair, precision calibration, and operational testing of computer controlled electronic and pneumatic systems, electro-optical systems, process analyzers, AC/DC drives and servo-motor systems.
- Consistently exhibiting initiative and exceptional troubleshooting skills. Extensive experience in troubleshooting Reactor Instrumentation, Pressure & Temperature Monitors and Sensors.
- Proficient in the use of software schematics, laboratory grade test equipment, scopes, meters, and precision soldering techniques.

TECHNICAL SKILLS:

Troubleshooting: *(Use good "in-depth" examples without using military nomenclature)*

- Devoted many extra hours teaching and implementing a troubleshooting program to ensure a prompt return of equipment for 100% operability.
- Saved the navy over \$500 thousand by coordinating a troubleshooting and repair team to service 11 Nuclear Instrumentation cables without an extensive downtime.
- Experienced in troubleshooting of computer control groups, hardware, software, and peripherals.
- *(insert personal awards or recognition where appropriate)* Ex: Awarded **Navy Achievement Medal** for outstanding troubleshooting abilities in bringing online a critical component to the reactor instrumentation during an shipyard availability.
- Turbine temperature indicators, flame detectors, power supplies, and AC/DC drives and servomotors, pneumatics and hydraulic systems.
- Digital multiplexed systems, process analyzers, systems data processors, measurement and control devices all to circuit card or component level.
- **Anything to do with PLC's**

Test/Calibration: *(Use this section only if you had a good testing or calibration background)*

Extensive testing and systems calibrations using an automated test equipment mainframe computer and various computer controlled stimuli, such as pneumatics, hydraulics, lasers, servo systems and controllers. Responsible for the Calibration and upkeep of Reactor Instrumentation Equipment. Able to operate the following equipment for calibrating and troubleshooting Instrumentation:

Instructor - Managed the qualifications of officer and enlisted students in the theory, construction, operation, and maintenance of complex steam propulsion, electrical, and reactor plant systems in a hands-on environment.

- Coordinated scheduling of student qualifications for over 700 trainees in nuclear plant operations and theory, ensuring all qualifications were completed in the correct order and within time requirements.
- Qualified Engineering Officer of the Watch and Engineering Watch Supervisor
- Awarded a Navy Achievement Medal for increasing the effectiveness of the training and the advancement rate of future nuclear watch standers by over 25% compared to the previous five years of the department.

Plant Maintenance: *(This is the meat of your resume and should outline a well-rounded mix of equipment you did maintenance on. Mention any work you did helping shipyard or outside contractors. Bring out any 3M responsibilities while keeping instructional or supervisory examples to a minimum)*

- Maintained \$35 million Test/Calibration equipment with readiness rate 100%.
- *(insert personal awards or recognition where appropriate)* Ex: Awarded **Navy Achievement Medal** for outstanding maintenance organization skills and recognition of unsupported reactor control systems that needed scheduled maintenance.
- Trained apprentices and technicians to troubleshoot and repair complex electrical/electronic equipment to individual components.
- *(any lateral logic systems, digital logic or logic ladder systems maintenance or programming)*
- Saved over \$6 million over 3 years through development of Depot level repair capabilities.
- Trained in the installation and power verification of high voltage systems.
- **Outstanding** technician in the corrective/preventative maintenance of:
 - ♦ Turbine and diesel generators
 - ♦ Liquid level, temperature, and salinity detectors
 - ♦ AC/DC converters
 - ♦ 400/60 Hz instrumentation and control
 - ♦ Electrolytic oxygen generators
 - ♦ Air circuit breakers
 - ♦ Motors and controllers
 - ♦ 200 ton air conditioning plant
- *(anything to do with PLC's)*

EMPLOYMENT CHRONOLOGY:

1996-1998 SIMA Norfolk, VA, Technical Maintenance Supervisor
1993-1996 Nuclear Power Training Unit (MARF), Ballston Spa, NY. Instructor
1988-1993 USS Tennessee (SSBN 734). Electronics Maintenance Technician/Supervisor
1987-1989 Nuclear Power Training Pipeline and Prototype, Student

EDUCATION:

(These are some school and course examples, add in the course length in weeks if it was longer than 2 weeks, if less than 2 weeks quantify in hours. List even one-day courses/training classes if they involved specific equipment maintenance.)

Completed 72 college credits as reflected in my US Navy Smart Transcript, including the following military training courses and schools:

- **Bettis Atomic Power Laboratories** **West Mifflin, PA** **1996**
 - ♦ 4 weeks of High Power Instrumentation and Control Systems instruction.
- **Electronics Technician Maintenance School** **Kings Bay, GA** **1993**
- **Trident Training Facility** **Kings Bay, GA** **1990-1991**
 - ♦ Advanced electronic maintenance techniques (A-662-0135).
 - ♦ Electrical generator and regulator operations (A-662-0133).
 - ♦ 500KW SSMG electrical technician (A-623-0039).
 - ♦ Circuit breakers and control devices (A-662-0138).
 - ♦ 400 Hz motor generator maintenance (A-662-0132).
- **Nuclear Power Training Unit 635** **Charleston, SC** **1988**
 - ♦ 24-week academic/hands on training of the operation of a S5W nuclear reactor
- **Naval Nuclear Power School** **Orlando, FL** **1987**
 - ♦ Demanding 24-week course of academic instruction of over 600 hours mathematics, physics, reactor physics, metallurgy, chemistry, electrical theory and mechanical engineering theory.
- **Electricians Mate Nuclear "A" School** **Orlando, FL** **1987**
 - ♦ 17-week academic instruction of over 460 hours of basic electricity, basic electronics, physics, and mathematics.