

Nuclear Propulsion Plant Maintenance Supervisor US Navy 01/2012 - 10/2013

- Soldered and repaired printed circuit boards to NASA specifications.
- High level of knowledge in digital microprocessor circuits and electrical schematic interpretation leading to the troubleshooting and repair of advanced assemblies saving the Navy over \$100,000.
- Analyzed test results to locate and determine causes of malfunction.
- Made critical adjustments to component values and settings during testing.
- Conducted highly complex diagnostic and operational tests.
- Interpreted schematic blueprints, wiring diagrams, performance specifications and service manuals.

Reactor Maintenance Technician US Navy – Various 01/2011 - 01/2013

- Meticulously sustained over \$15mil worth of equipment and was in charge of troubleshooting and repair to the component level of any and all electronic equipment pertaining to a Naval Nuclear Reactor on a submarine.
- Performed minor Electrical work and routine equipment maintenance.
- Made appropriate repair recommendations for malfunctioning equipment.
- Recorded inside and outside process readings on daily log sheets.

Reactor Operator US Navy – Various 01/2010 - 01/2013

- Flawlessly maintained records for an operating reactor plant; maintained reactor within prescribed limits with strict adherence to procedures during high stress situations.
- Demonstrated high attention to detail and ability to diagnose complex situations to lead watch team of 12 through challenging events and evolutions.
- Maintained adequate water storage tank levels and pressures to meet water demand.
- Implemented process changes.
- Made appropriate repair recommendations for malfunctioning equipment.
- Retrieved and performed required tests for quality and integrity on product samples.
- Adjusted pumping systems, chemical feeders, auxiliary equipment, control systems storage tank levels and pump stations indicators.

Training Manager US Navy – Various 01/2010 - 01/2012

- Created and implemented an effective training program and supervised the training of 25+ new hires within a two-year period on a naval nuclear power plant.
- Assessed training needs through surveys, interviews with employees, focus groups and consultation with managers.
- Selected and assigned instructors to conduct training seminars.
- Extensively trained new and existing employees.

Logistics Manager US Navy – Various 01/2010 - 01/2013

- Exquisitely conserved the inventory of over \$30 mil worth of electronic equipment for a Naval Nuclear Reactor Plant.
- Minimized damage and repair costs through careful management and preventative maintenance
- Took corrective action in the case of accidents and delays to minimize extra expenses.
- Monitored the workshop workflow for 8 employees.

Calibration Technician US Navy – Various 01/2010 - 01/2013

- Meticulously sustained the equipment for maintenance and monitoring of a Naval Nuclear Reactor Plant.
- Calibrate/adjust equipment to ensure quality production utilizing calipers, micrometers, height gauges, protractors and ring gauges.
- Present strong mathematical knowledge and various math applications.

- Monitor gauges, dials and various indicators to ensure machines are working properly.
- Utilize control mechanisms or hands-on procedures to operate machines.

EDUCATION

DeVry University - Chicago, IL

Bachelor of Science: Electronic Engineering Technology