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**SUMMARY OF QUALIFICATIONS**

*20 years of military experience in the supervision, operation, maintenance and repair of naval nuclear reactor, associated steam plant and pneumatic equipment. 5 years of instructor experience in the operation of reactor and steam plant operation.*

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**AREAS OF EXPERTISE**

* Reduction Gears
* Quality Assurance
* Calibration
* Pneumatic Systems & Controls
* Pump Overhauls
* Precision Measuring
* Valves
* Heat Exchangers
* Thermodynamics
* Fluid Flow Theory
* Piping Systems
* Air Compressors
* Preventive & Corrective Maintenance
* Propulsion Turbines
* Turbine Generators
* Bearings
* Gage & Switch Calibration

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**PROFESSIONAL EXPERIENCE**

**Nuclear Repair Coordinator February 2016 - Present**

**Norfolk Naval Shipyard Norfolk, VA**

* Coordinated, planned and tracked the execution of reactor plant and associated systems performed by Norfolk Naval Shipyard on nuclear ships.
* Lean Six Sigma Blackbelt - Experience with multiple continuous process improvement events.

**Engineering Watch Supervisor December 2010 - February 2016**

**USS Abraham Lincoln Norfolk, VA**

* Provided continuous supervision for 15 personnel including mechanics, electricians, and electronics technicians for the safe and efficient operation of a nuclear power plant.
* Coordinated and oversaw all engineering watch standers during reactor plant operations and in a shutdown status.
* Provided training to junior personnel on nuclear power plant operations.

**First Line Supervisor**

* Supervised 32 personnel in maintaining and performing preventive and corrective maintenance on valves, pumps, turbines, pneumatic and hydraulic systems.

**Staff Instructor February 2006 - December 2010**

**Nuclear Power Training Unit Ballston Spa, NY**

* Provided hands on training and theory of operations of reactor plant and associated steam, hydraulic and pneumatic systems.

**Machinist Mate May 2001 - February 2006**

**USS Enterprise Norfolk, VA**

* Operated and maintained all valves, pumps, turbines, pneumatic and hydraulic systems associated with the propulsion plant.

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**MILITARY TRAINING**

Naval Nuclear MM “A” School

Naval Nuclear Power Training Command

Nuclear Power Training Unit