**Summary**

Highly trained Nuclear Electronics Technician with extensive knowledge in instrumentation and control system operations, maintenance, and fabrication involving generic hardware building blocks. Expertise in personnel oversight and management of a U.S. Naval Aircraft Carrier nuclear plant.

**Professional Experience**

#### **nuclear plant manager APRIL 2018 - March 2019**

#### **united states navy**

* Supervises and directs a team of 25 personnel in the operations and management of a nuclear reactor plant.
* Plans and establishes work schedules, assignments, and production sequences to meet production goals.
* Meticulously reviews all maintenance documentation assuring compliance with naval nuclear regulations.
* Mentors and trains 50+ Electronics Technicians promoting their personal and professional growth and development as nuclear reactor operators and electronic technicians.

#### **nuclear reactor operator**

#### **united states navy May 2015 - March 2019**

* Safely operated nuclear power reactors in accordance with policies and procedures during all conditions to include start up, shutdown, steady state and during equipment failure.
* Adjusted controls to position rod and to regulate flux level, reactor period, coolant temperature, or rate of power flow, following standard procedures.
* Authorized actions to correct identified operational inefficiencies or hazards to ensure maximum operating efficiency.

#### **nuclear systems senior electronics technician May 2015 - March 2019 united states navy**

* Performed and supervised emergent and preventative maintenance on electronic equipment used for reactor control instrumentation systems, power distribution, and radiation monitoring systems.
* Compose and review procedures for equipment maintenance or system testing.
* Highly proficient in the use of schematics, diagrams, performance charts, and manufacturer specifications while conducting repairs of advanced systems.
* In-depth knowledge and skilled with the use of a wide array of standard and advanced test equipment.
* Flawlessly executed 10+ highly complex maintenance evolutions to include control rod testing.

**Core Competencies**

* Leadership
* Complex Systems Troubleshooting
* Critical Thinking
* Time Management
* Calibration
* Alignment
* Corrective Maintenance
* Preventative Maintenance
* Soldering
* Electronic Static Device Experience
* Fiber Optics Experience
* Automatic Bus Transfer Experience
* Quality Assurance
* Test Equipment Knowledge
* Electrical & Mechanical Schematic Understanding
* Detector Installation
* Experience with numerous detectors to include: LVDT, RTD, Differential Pressure, Pressure, Venturi Flow, Pump Speed Sensing

**Education & Training**

#### United States navy Electronics technician maintenance school

#### Norfolk, VA

#### Completed march 2018

#### Senior supervisory classification

#### Outstanding soldering performance award

#### Naval nuclear pROTOTYPE training UNIT

#### Ballston Spa, NY

DECEMBER 2014 TO MAY 2015

#### Naval nuclear power School

#### Goose Creek, SC

FEBURARY 2014 TO AUGUST 2014

#### Naval nuclear power ‘A’ School

#### Goose Creek, SC

JUNE 2013 TO DECEMBER 2013

PERRIS HIGH SCHOOL

Perris, CA

Graduated 2011