

## **DOMINICK ALLEN**

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### **SUMMARY**

USN - Nuclear Machinist's Mate (E5)      2009 to 2013

Machinist's Mate, Quality Assurance Craftsman, 3M 301 Maintenance Person, Qualified Shutdown Roving Watch and Coolant Generator Watch; performed power plant operations and drills. Tested, inspected installed and maintained fluid systems in accordance with various specifications during RCOH on CVN 71.

- Technician - Responsibilities included troubleshooting, repair, installation/removal, alignment, testing, and preventative/corrective maintenance on an assortment of steam driven equipment and components, pumps, valves and nuclear level components.
- Quality Assurance Craftsman - Wrote packages and worked on steam and nuclear level components.

### **PROFESSIONAL EXPERIENCE**

#### **Maintenance**

- Repaired and performed maintenance on various valves, centrifugal and reciprocating pumps, heat exchangers and turbines.
- Knowledge of how to perform maintenance on small gas engines and boat motors.
- Daily use of many systems drawings and schematics for systems components, and review of related materials logs for relevant information and tracking trends.

#### **Quality Assurance**

- Prepared work packages, wrote administrative paperwork to track the status of packages and maintain safety, and updated materials history logs to reflect changes in measurements (including dimensions and force required).

#### **Document Creation**

- Microsoft Word
- Microsoft Excel
- T<sub>E</sub>X typesetting

#### **Programming And Markup**

- C, C++, Python, Scheme, Rust
- HTML5, XML, CSS and javascript

### **EDUCATION**

Petty Officer Second Class Leadership Course	June 2011
Nuclear Prototype Training Unit	June 2010 to January 2011
Naval Nuclear Power School	September 2009 to March 2010
Machinist's Mate Nuclear Field "A" School	May 2009 to August 2009
Pennsylvania State University	August 2015