Address Saratoga Springs, NY 12866 (518) 123-4567 studemnuke@gmail.com

NUCLEAR ELECTRICIAN'S MATE MASTER CHIEF PETTY OFFICER

Unparalleled Capability and Expertise. An experienced Naval Nuclear Power Program Master Chief Petty Officer with dual Bachelor's of Science degrees in Nuclear Engineering and Engineering Physics is ideally suited to provide informed, real world solutions to complex technical problems, providing the highest level of engineering service and delivering the right solutions at the best possible cost.

Professional Experience - United States Navy

Operated, maintained, and instructed staff and students for 14 pressurized water nuclear reactors and 10 steam power plants: USS HARRY S. TRUMAN, USS THEODORE ROOSEVELT, MARF and S8G prototypes.

Leadership: As the Leading Crew Chief, coordinated a workforce of over 60 instructors in training approximately 500 students. Planned and directed a schedule of staff training to ensure the instructors were sufficiently prepared to train and evaluate students while inspiring them to improve their own level of knowledge and operational skills.

- Coordinated and led the maintenance teams in the upkeep, troubleshooting and repair of propulsion plant equipment to ensure systems were operational for student training.
- Directly mentored two senior Sailors, and instituted a program of mentoring throughout the crew to ensure junior staff received the guidance necessary to succeed.
- Successfully lead the staff through three external audits, receiving accolades for quality of maintenance, training, and operations.
- Audited and monitored over 5,000 training events. Compared actual documentation to the program standard requirements. Interviewed instructors to determine level of process understanding. Assessed the quality of performance and documentation. Reported findings and worked with supervision to formulate corrective actions when warranted.
- Led training programs through 12 major inspections with no significant discrepancies.

Training: 10 years of experience conducting and managing training programs. Managed qualifications, scheduled and performed lectures, monitored, documented, reported performance, and verified compliance with all Naval Nuclear Power training requirements.

- Facilitated more than 600 nuclear maintenance courses presenting critical information, answering questions, leading discussions, and evaluating responses for more than 7,000 students. Supported the Command vision, providing the most highly trained operators to the US Navy nuclear fleet.
- IDE Training Simulator LCPO: Led an elite team of 8 instructors in a pilot program for the Navy's first full-scale, state-of-the-art, fully interactive simulator of a submarine nuclear propulsion plant control room. Developed and executed a continuing training program for the instructors who run the simulation, maximizing the realistic, real-time depiction. Reduced labor requirements by 20% while increasing productivity by 10%. Reduced rate of errors from 3% to zero.
- Recognized eight times by Naval inspection teams for exceptional training programs
- Awarded an unparalleled five Training Excellence awards in two years

Operations: 15 years experience performing and supervising operations.

- Performed over 18,000 and monitored over 6,000 complex propulsion plant operations.
- Reduced labor requirements by 20% while increasing productivity by 10%. Reduced error from 3% to 1%.
- Operated 8 nuclear reactors aboard the world's largest naval nuclear platforms.
- Recognized 12 times by senior inspection teams for superior operational compliance.

Maintenance: 18 years of experience carrying out and managing maintenance programs.

- Managed over 5,600 maintenance items with emergent repairs to more than 50 vital pieces of equipment.
- Performed both internal and external auditing and monitoring of over 4,000 maintenance items.
- Improved successful maintenance completion by 8%.
- Completed three major shipyard overhauls ahead of schedule.
- Recognized 10 times by external inspection teams for outstanding maintenance practices.

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EMPLOYMENT

Nuclear Power Training Unit, Ballston Spa, NY	2013 - 2016
USS Enterprise (CVN-65), Norfolk, VA	2009 - 2012
Nuclear Power Training Unit, Ballston Spa, NY	2005 - 2009
USS Harry S. Truman (CVN 75), Norfolk, VA	2000 - 2004
Nuclear Power Training Unit, Charleston, SC	1997 - 2000
Navy Nuclear Training Pipeline	1995 - 1997

RECOGNITION AND AWARDS

- Navy Commendation Medals (3) for outstanding leadership
- Navy and Marine Corps Achievement Medals (4) for excellent technical and training performance
- Good Conduct Medals (6) for exemplary professionalism
- Eagle Scout with Boy Scouts of America

EDUCATION AND CERTIFICATIONS

Rensselaer Polytechnic Institute – Dual Degree Bachelor of Science in Nuclear Engineering and Engineering Physics

Excelsior College 1998

Associate of Science in Engineering Science

United States Navy

- Master Training Specialist
- Naval Nuclear Power School Section Salutatorian
- Nuclear Field 'A' School Class Valedictorian
- Engineering Watch Officer, Engineering Watch Supervisor, Simulator Operator, Training Coordinator