

## PRODUCT LINE MANAGER

### Experience

Product Line Manager , 01/2016 ÷ 4 Current Micron Technology, Inc. ÷ 4 Lehi , UT

Project Engineer , 04/2013 ÷ 12/2015 McGough Construction ÷ 4 Des Moines , IA

Lieutenant, Nuclear Power Surface Warfare Officer , 05/2007 ÷ 04/2013 United States Navy

- Lead/train 23-person team in proper operation and maintenance of nuclear reactor aboard \$6.3 billion nuclear propelled aircraft supercarrier.
- Lead 75 Sailors during multimillion dollar in-port maintenance periods for nuclear propulsion plant equipment.
- Lead 97 Sailors in damage control efforts during casualty incidences on supercarrier.
- Train 270 reactor department personnel on nuclear power theory and operational requirements.
- Led 20 Sailors in safe operation of nuclear propulsion plant, resulting in zero incidents in 9 months of underway operations, including 6-month overseas deployment and 6 foreign port visits.
- Trained and led 20-Sailor watch team through 4 inspections in 50% compressed time frame; graded as "Best" of 8 Operational Reactor Safeguards Examination (ORSE) watch teams.
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- Led development of new divisional administrative process; improved ORSE divisional administration grade from "significantly below average" to "average plus" within 9 months.
- Trained/led team in safe start-up of 2 reactors following 5-month maintenance; completed operational testing in 70% compressed time frame, becoming first Atlantic supercarrier to complete on time in 5 years.
- Revised reactor and propulsion plant operating guide; increased efficiency 10%, maximizing reactor power.
- Revised and improved qualification standard for hundreds of current and future Sailors; decreased communication errors by 20% during complex evolutions and casualty scenarios.
- Qualified Propulsion Plant Watch Officer 25% ahead of schedule with "impressive oral board performance"; lauded by commanding officer as "a natural leader" and as "must promote" with only 7 months at rank.
- Attended 24-week Advanced Nuclear Power Course and 6-month Nuclear Propulsion Plant Operator Course.
- Led 10 Sailors in safe navigation of guided missile cruiser for 13 months, including 6-month overseas deployment. Led 9 Sailors in preventative and corrective maintenance of ship weapons systems. Ordered, inventoried, and maintained administrative custody of multimillion dollar ordnance varieties. Administered \$10,000 of funds for 40-person wardroom. Led 10 Sailors in preparation for and successful completion of Naval Surface Fire Support (NSFS) Fire Exercise; achieved highest ever score by guided missile cruiser (95.3%). Planned/led/executed first-ever joint NSFS Fire Exercise utilizing 2 F-18 aircraft as spotters in direct contact with NSFS team; revealed new way to coordinate surface to ground explosive ordnance delivery. Developed new ordnance accounting process; resulted in 99.99% score in Conventional Ordnance Safety Review; graded by inspectors as "best arms, ammunition, and explosives accounting on the waterfront." Qualified Officer of the Deck as first of 6 officers; successfully and safely navigated ship in and out of 6 foreign ports and during 3 major strait transits during 6-month overseas deployment without incident. Developed metrics and tracked casualty reports to determine most commonly failed parts on 22 guided missile cruisers; increased overall cruiser class operational readiness from 75% to over 90%. Attended 4-week Naval Surface Warfare Officer School (Top 20%); spent 6 months in temporary duty in cruiser class squadron analyzing, researching, and mitigating cruiser maintenance readiness issues.

### Education

2007 United States Naval Academy ÷ 4 City , State , USA Bachelor of Science Quantitative Economics

Graduate Level Engineering Courses 2010 Naval Nuclear Power School

### Interests

High School: National Honor Society; Honor Graduate; Peoria Journal Star Scholar Athlete; Senior Class President; Varsity Football (Captain, All-Conference); Varsity Baseball (Captain); Varsity Basketball; Varsity Golf; Scholastic Bowl Team (Captain); School Spirit Group (Founder).

College: Wardroom Officer; Squad Leader; Intramural (Football [Captain], Softball [Captain], Field Ball).

### Skills

accounting, administrative, oral, delivery, frame, funds, logistics, 97, weapons, NSFS, natural, Navy, Naval, navigation, personnel, plumbing, researching, Safety

### Additional Information

- ACTIVITIES High School: National Honor Society; Honor Graduate; Peoria Journal Star Scholar Athlete; Senior Class President; Varsity Football (Captain, All-Conference); Varsity Baseball (Captain); Varsity Basketball; Varsity Golf; Scholastic Bowl Team (Captain); School Spirit Group (Founder); Worked 30 hours per week summers. College: Wardroom Officer; Squad Leader; Intramural (Football [Captain], Softball [Captain], Field Ball).