

Robert Peckham

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Professional Experience

Ascent Corp

7/2013 - Present

Critical Systems Technician

- Work in the critical data center environment supporting the maintenance and repair for the power distribution equipment, emergency power back-up systems and HVAC equipment.
- Regularly perform routine and emergency service on critical systems (e.g. switchgear, emergency diesel generators, fire alarm/suppression systems, PDU, UPS, STS, ATS, Electrical and HVAC systems).
- Ensure strict adherence to MOP's and company policy and procedure and aide in scheduling and managing vendors and subcontractors.
- Experience with using Automated Logic Control (ALC) and Building Monitoring Systems (BMS) to operate and monitor critical data center equipment.
- Extensive experience with operation of a dual feed 138 KV utility power distribution systems, including the operation of 13.2 KV and 480 V switchgear, back-up diesel generators, UPS's, PDU's, Starline Bus drops, RPP's and STS's.
- Operational knowledge of VFD's, CRAH's, CRAC's, Chillers, Cooling Towers, Chilled Water Pumps, Condensate Water Pumps, Chemical Treatment Systems, VAV systems and several types of humidification systems (e.g. infrared, steam and atomizers).
- Experience using CMIS and Maximo software to create and track work orders for day to day maintenance.
- Detailed Knowledge on carrying out emergency recovery procedures for equipment failure scenarios.
- Regularly operate and perform maintenance on various dual pre-action fire suppression systems. Including the operation of wet systems, dry systems and chemical systems (e.g. INERGEN and CO2).
- Coordinate and oversee several different vendors involved in the maintenance, repair and installation of equipment.
- Experience performing overall building maintenance.

United States Navy

7/2001 - 10/2010

Nuclear Trained Machinist Mate

- U.S. Government Secret Security Clearance.
- Navy Nuclear Qualified Machinist Mate with nine years of expanding responsibilities and multiple leadership positions in operating and maintaining a nuclear power plant, propulsion systems and complex, associated equipment.
- Coordinated and directed multiple shipboard tests, troubleshooting, and maintenance on mechanical and electrical systems, including main and auxiliary seawater systems, freshwater systems, safety of ships systems, high and low pressure air systems, steam distilling, lube oil, steam propulsion and reactor plant systems.
- Recognized for outstanding mechanical aptitude and troubleshooting skills on the system and component level.
- Possess extensive experience in tag-out and testing requirements and Work Authorization Form (WAF) processing and performance demonstrated daily during shipyard availability on board the USS Enterprise.
- Coordinated and supervised a mechanical watch team of five personnel during engine room start ups, operations, and shutdowns, provided operational guidance for all mechanical aspects of the machinery room.

Quality Assurance Supervisor

- Responsible for the research and development of over 75 quality control work procedures, ensuring proper specifications were met during reactor and steam plant maintenance projects.
- Performed and documented over 100 work re-tests to ensure that a multi-billion dollar platform met its operational commitments.
- Completed over 50 internal quality assurance surveillance's and audits ensuring adequacy and reliability of maintenance performed.

Key Skills

Safety

Leadership and Supervision
Pump and Valve Operation
Maintenance and Repair
Piping Systems
Auxiliary Equipment Repair

Mechanical Technician
Flex Hose and Hard Line
Compressors
Quality Control
Assurance and Inspection

Engineering Principals
Blueprints and Schematics
Maintenance Materials
Management
Teaching/Mentoring

Education And Training

Automated Logic - Using webCTRL Owner/Operator Training	2013
Tidewater Community College, Major in Business Administration	2011-2013
Monroe Community College, Major in Engineering	2010-2011
Quality Maintenance Course	2008
Naval Nuclear Propulsion Plant Operator	2003
Naval Nuclear Power School	2001
Machinist's Mate Nuclear Field "A" School	2001