

KEVIN TORRES

San Francisco Bay Area, CA | (707) 312-4747 | Kevin@kevin-torres.com | www.linkedin.com/in/kevinjtorres

Professional Summary

A decisive, thoughtful, and proven United States Navy Officer with extensive leadership experience on aircraft carriers and in mission-critical environments, including nuclear propulsion plants and complex industrial production facilities. Extensive experience managing mission-critical infrastructure in high-risk, highly regulated environments. Success in directing complex system operations, leading cross-functional teams, and executing plant and site-wide outages with precision and accountability. Skilled in coordinating large-scale maintenance, outage planning, and control room operations while balancing safety, performance, and resource allocation. Proficient in supporting schedule integrity, risk mitigation, and operational readiness. Recognized for disciplined execution, strategic problem-solving, and building resilient teams in fast-paced environments.

Skills

- Outage Planning & Shift Scheduling
- Mission-Critical Operations & Oversight
- Control Room Supervision & Command
- Emergency Protocols & Crisis Response
- Quality Control & Impact Evaluation
- Incident Investigation & Risk Mitigation
- Regulatory Compliance & Procedure Review
- CAPEX/OPEX/P&L/Budget Management
- Infrastructure Coordination & Field Oversight
- Performance Analysis & Training Strategies
- Work Package Review & Field Execution
- Maintenance Operations & Task Prioritization

Selected Accomplishments

Commanded Emergency Response Operations: Served as the Naval Reactors State of California Emergency Preparedness Oversight for the US Navy's Nuclear Propulsion Program, with full authority to declare emergencies, issue protective actions, and direct communications under Radiological Emergency Plans.

Program-Level Outage Planning and Execution: Oversaw multiple Aircraft Carrier Maintenance Teams through milestone-driven planning and execution of large-scale outages, working with the work controls team to align schedules, resources.

Directed Operations During Plant Emergencies: Acted as the senior management representative in the ship's control room, maintaining full operational command during leadership absences and shift emergencies while supervising all operators.

Transformed Maintenance and Material Condition: Updated a massive winery campus in one year with internal and external IT collaboration, multi-million dollar CAPEX projects, resulting in full building automation and new company-wide policies.

Work History

AtkinsRealis US Nuclear – Oak Ridge, TN (Remote, 75% travel)

10/2023 to Current

Senior Consultant II - Energy

- Member of small team of elite ex-Navy and DOE operators and government officials who provide expert recommendations on operational excellence to key government and corporate clients in the energy, nuclear, and critical facilities arenas. (U.S. Department of Energy, Canadian National Laboratory, the Boeing Company, Duke Energy, Johnson Controls), based on independent inspections, assessments, and reviews of construction, operations, and testing.

- Led a team assessment project that completely overhauled the Canadian National Laboratory's Lock-out Tag-out (LOTO) program and procedures, drastically improving the safety of thousands of employees across Canada.
- Assisted with the development of Key Performance Indicators (KPIs) for a CA\$1B construction project, which resulted in over \$60M in client savings through a review of technical requirements and a vendor management assessment.
- Led an international team in conducting an ISO 9001 laboratory certification audit, identifying and mitigating critical improvement areas that prevented a loss of certification.

Jackson Family Wines – Windsor, CA

9/2022 to 9/2023

Senior Facilities and Maintenance Manager

- Directed all aspects of facility operations and maintenance for the largest wine production campus in Sonoma County, California, overseeing mission-critical infrastructure for production, storage, and bottling.
- Defined and implemented a new Computerized Maintenance Management System (CMMS) and associated strategies for reliability, predictive maintenance, sustainability efforts and equipment, inventory management, technician development, and long-term facility revitalization.
- Led the development, integration, and standardization of building automation software (Ignition) across 52 facilities, stabilizing downtime and ensuring precise environmental controls.
- Oversaw the commissioning, installation, and on-site readiness of international multi-vendor, multi-site equipment upgrades, including Tesla solar battery arrays and a \$2.7M palletizer system with no unplanned downtime.
- Managed the revitalization of critical environmental controls and industrial refrigeration systems, including ammonia refrigeration, which directly applies to the principles of high-performance liquid cooling systems used in data centers.
- Evaluated operational fundamentals to uncover ability deficiencies and recommend targeted curriculum advancement.
- Approved long-range training plans, ensuring alignment with site goals, regulatory requirements, and industry best practices.
- Supervised control room operations to ensure safe, efficient, and compliant reactor performance under all plant conditions.

Previous Work History

Naval Reactors Representative's Field Offices (Lieutenant) – Aircraft Carrier and Submarine Lead Testing Assistant: 6/2012 to 6/2022

US Navy Nuclear Propulsion Program (NNPP) Operator and Supervisor (Senior Chief Petty Officer) – Lead Dry Dock Propulsion Plant Watch Officer (PPWO), Engineering Watch Supervisor, Master Training Specialist, Primary Work Center Supervisor: 5/1999 to 6/2012

Technical Skills

- **Critical Infrastructure Systems:** Liquid Cooling Systems (Industrial Refrigeration), Chilled Water Systems, CRAC/CRAH's, Humidification and Reverse Osmosis Water Management Systems, Power Distribution Units (PDUs), UPS Systems, Generators, Arc Flash, NFPA, CSA, Electrical Distribution and Layout, Transformers, PLC's, Switchgear, STS', ATS', LOTO, Pre-Action Sprinkler Systems and Fire Life Safety Systems.
- **Building Automation:** SCADA (Ignition), PLCs, HMIs, HVAC, Chillers, Fire Protection Systems, P&ID, PFD
- **Computerized Maintenance Management Systems (CMMS):** SAP, Fiix, Asset Essentials, Maximo
- **Software:** Oracle Primavera P6, AutoCAD, Oracle NetSuite, Microsoft Office, Google Workspace

Certifications

- **International Facility Management Association (IFMA) Certified Facility Manager (CFM)**
- Lean Six Sigma Green Belt, OSHA General Industry Safety & Health - 10 Hour, NFPA 70E for Leaders, FEMA incident command

Education

Master of Professional Studies (Emergency and Disaster Management) | **Georgetown University** – In progress ECD 2026

Bachelor of Science (Human Resources Management) | **The New School University**

Power Plant Operator | **U.S. Navy Nuclear Power School** | **Comprehensive curriculum on pressurized water nuclear power plants and radiological controls.**