## **Kevin Jon Torres**

Phone: 707-312-4747 | Email: Kevin@kevin-torres.com | www.linkedin.com/in/kevinjtorres

## ENGINEERING AND MAINTENANCE LEADERSHIP PROFESSIONAL

#### Maintenance Management ~ Continuous Improvement ~ Crisis Management ~ Team Leadership

Experienced, multi-dimensional, strategic engineering and maintenance professional providing leadership, vision, creativity, and business acumen in driving and managing business performance. Skilled in relationship building, engineering, project management, operations management, organizational behavior and development, and multi-site expertise. Accomplished in plant operations management, continuous improvement, and project execution from concept through production, with strong troubleshooting and problem-resolution skills. Highly organized and detail oriented.

Recently retired Naval Officer and Georgetown University Master of Professional Studies candidate (Emergency and Disaster Management) with 23 years of leadership experience in the U.S. Navy's Nuclear Propulsion Program. Seeking experiences in challenging maintenance management, emergency management, business continuity, project management, compliance, or academic positions. Diverse and unique background as an aircraft carrier and submarine nuclear propulsion plant manager and operator, nuclear instructor, Naval Reactors engineering officer, and emergency operations center command staff member. This experience enables me to understand all aspects of nuclear engineering operations and emergency preparedness, drive effective team learning, and to successfully lead people in stressful environments. Hold active Department of Energy (DOE) "Q" level security clearance and Department of Defense (DOD) "Top Secret" security clearance.

#### **CORE COMPETENCIES**

- Engineering Management
- Operations Management
- Emergency Management
- Training Programs
- Breakdown Maintenance
- Root Cause Analysis
- Quality Management
- Project Management
- OSHA Safety Management
- Crisis Communications
- CMMS
- GMP
- SQF
- Six Sigma
- Lean Manufacturing

#### PROFESSIONAL EXPERIENCE

## **SUGAR BOWL BAKERY**, Hayward, CA **Senior Maintenance and Engineering Manager**

March 2022 - present

Responsible for leading all aspects of engineering, maintenance, and sanitation. Guiding the site to achieve world-class employee and environmental safety performance, quality and food safety standards (FDA), production and schedule attainment while achieving the lowest possible cost per unit (CPU) and implementing a culture of continuous improvement through process updates and enhancing employee skills and capabilities: High Performance Organization (HPO) and Total Productive Maintenance (TPM). Manage an annual budget of \$3.1 million. Implemented an improved CMMS, including a new spare parts inventory management system. Improved food safety environmental compliance programs resulting in a 70% reduction in test failures. Shortened period to identify and correct OSHA non-compliances. Implemented new chemical supplier, SOPs, training plan, and safety procedures for employee safety and company savings.

**Naval Reactors Representative** 

Led regulatory oversight of all regional emergency preparedness efforts for the Naval Nuclear Propulsion Program in the State of California, including training, exercises, and outreach with federal, state, and local authorities. Responsible for oversight of all San Diego emergency control center personnel, including command staff, public information officers, and the engineering, reactor plant and radiological technical branches. Awarded the Meritorious Service Medal for outstanding command performance, an award typically reserved for senior officers.

- Duties required oversight of thousands of engineers, managers, inspectors, and production workers at a 1,000+ employee fleet activity site and 15,000+ employee Naval shippard to ensure regulatory compliance of all applicable OSHA safety and joint DOE/DOD Naval Nuclear Propulsion Program requirements.
- Developed and implemented complex audit and assessment programs that directly resulted in improved performance of high-risk radiological work, emergency preparedness, hazardous material shipments and radiation health programs at DOE and DOD radiological facilities in WA, VA, HI, CA, and Japan.
- Managed Naval Officers providing test engineering and radiological controls oversight of nuclear powered warship repairs including nuclear fuel replacements in three submarines, ten major reactor component repairs in submarines and aircraft carriers, and the oversight of five active fleet submarines and three active fleet aircraft carriers. Awarded Meritorious Service and Navy Commendation Medals for leadership.
- Managed massive projects oversight of planning and execution for two aircraft carrier dry docking periods and 11 submarine modernization and repair periods, totaling over one million person-days of nuclear work. All projects successfully completed with no significant radiological problems.
- Responsible for ensuring shipyard organizations performed thorough root cause analysis of problems and that proper process improvement, opportunity analysis, and risk management was completed.

#### USS NIMITZ (CVN 68), San Diego, CA

Sept 2007 - June 2012

#### Nuclear Qualified Naval Officer, Senior Enlisted Leader, and Maintenance Program Manager

Assistant Reactor Maintenance Officer for a department of 450 people. Personally responsible for the first-time quality, CMMS, and documentation of all nuclear system maintenance and repairs on the Navy's oldest active nuclear aircraft carrier, including emergent nuclear piping repairs and major nuclear support system component repairs while deployed in a combat zone in 2010.

- Managed a 45-person division in the operation and maintenance of nuclear steam propulsion systems, directly contributing to NIMTZ's awards of the U.S. Navy unit commendation, Engineering "E" for engineering excellence, and Battle "E" for excellence in battle. Awarded Navy Commendation Medal for leadership.
- Qualified as a Propulsion Plant Watch Officer, Propulsion Plant Watch Supervisor, Chief Reactor Watch, Quality Assurance Officer, Propulsion Plant Drill and Simulation Team Leader.

# **US Navy Nuclear Power Training Unit**, Ballston Spa, NY **Lead Engineering Instructor and Plant Operator**

**April 2004 - Sept 2007** 

Led a team of classroom phase engineering instructors for U.S. Navy and Lockheed Martin employees at the Modified Advanced Reactor Facility at the Naval Nuclear Power Training Unit, Ballston Spa, NY. Specialized in mechanical skills training, mechanical theory, mathematics, propulsion plant operation, and steam plant maintenance. Oversaw nuclear training for all aircraft carrier Executive Officers. Qualified as a Mechanical Operator, Engineering Watch Supervisor, and Master Training Specialist.

#### USS RONALD REAGAN (CVN 76), Norfolk VA

Dec 2000 - April 2004

#### **Primary Work Center Supervisor**

A founding member of the Pre-Commissioning Unit. Part of a cohesive team that worked hand-in-hand with Newport News Shipbuilders to construct, test and accept systems, and operate a brand new aircraft carrier nuclear reactor and the associated propulsion plant.

• Led a work center of 15 enlisted sailors in the maintenance and sanitation of one of two aircraft carrier nuclear propulsion plants onboard. Awarded Navy Achievement Medal for leading emergent high-risk repairs to a major plant component during initial builder's sea trials.

#### **EDUCATION**

## Georgetown University, Washington, D.C.

August 2019 - Dec 2022

Master of Professional Studies Candidate (Emergency and Disaster Management)

#### The New School University, New York, NY

**January 2004 - May 2006** 

Bachelor of Science (Human Resources Management)

## U. S. Navy Nuclear Power School and Prototype training

July 1999 - Dec 2000

• Naval Nuclear Power School curriculum included comprehensive understanding of a pressurized water Naval Nuclear power plant, including reactor core nuclear principles and physics, mechanical and electrical systems, and radiological controls. Prototype training provided integrated propulsion plant systems knowledge, including nuclear radiation detection, interactions with matter, and stochastic effects of radiation.

## CERTIFICATIONS AND CONTINUING EDUCATION

## **Veterans Transition Support**

• Lean Six Sigma Yellow Belt

Nov 2021

• OSHA General Industry Safety & Health - 10 Hour

Nov 2021

## Harvard University T.H. Chan School of Public Health, Boston, MA

• Radiological Emergency Planning Seminar – Terrorism and Communications

July 22-26, 2019

## **AFFILIATIONS**

- Member, International Association of Emergency Managers (IAEM)
- Member, Team Rubicon Disaster Response

#### **TECHNOLOGY**

CMMS (Fiix, P-OMMS, Limble), SAP concur, Oracle NetSuite, PeopleSoft, Kronos, AutoCAD, GroupWise, Writing, Proofreading, Research, Spreadsheets, Visio, Microsoft Office (Word, Excel, PowerPoint, Access, Teams, Outlook, OneNote), Google Workspace, Facebook, Instagram, YouTube, Twitter, LinkedIn, Canvas, Zoom, Esri ArcGIS, Adobe Creative (Lightroom, Photoshop, Acrobat)