

## Michael P. Kennedy

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### QUALIFICATION

#### SUMMARY:

Fourteen years military experience of increasing responsibility involving management, maintenance, repair, and operational testing of computer controlled electronic, mechanical and pneumatic missile and gun systems, AC/DC drives and servo-motor systems, gyro stabilization, search and track radar systems, environmental control systems, and magazine fire suppression and sprinkler systems. Small Arms instruction, anti-terrorism planning and execution. Expert in Force Protection procedures and policies.

#### AREAS OF

#### EXPERTISE:

Active Secret Clearance  
Training/Leadership  
Troubleshooting  
AC/DC Circuits  
450 VAC, 3 phase  
Pneumatic Systems  
Mechanical Systems  
Microsoft Office  
Microsoft Access

Radar Principles  
Schematics  
Environmental Control  
AC/DC Motors  
Electromechanical Devices  
Electrical Safety  
missile systems  
Microsoft excel  
Microsoft Outlook

Motor Controllers  
Radar Servo Interface  
A/D, D/A Conversion  
Technical Manuals  
Microcomputers  
Gyro Stabilization  
High caliber gun systems  
Microsoft PowerPoint

Test equipment (Pneumatic and hydraulic pumps, Analog and digital multi-meters, bore gages, Spectrum analyzers, digital missile test computers, head space and timing gages), oscilloscope.

#### TROUBLESHOOTING:

Adept at decision-making, resourcefulness, teamwork, performing under pressure, leadership, flexibility and attention to detail

- Operated and maintained guided missile launching systems, rocket launchers, gun mounts and other ordnance systems and equipment.
- Trained and supervised crews in the use of all types of ordnance equipment, from large caliber guns to missile systems.
- Operated and maintained magazine flooding and sprinkling systems.
- Mechanical, electrical and electronic casualty analysis using technical publications, circuit diagrams and blueprints.
- Repaired, maintained, tested and calibrated ordnance equipment.
- Serviced hydraulic and pneumatic systems; repaired, maintained, tested and calibrated micro-processing equipment.
- Repaired damaged hydraulic sealing surfaces, mating areas and threads; performed mechanical wire connections including soldering; operating and maintaining night optical devices.
- Operated optical scanning and marking devices to label, identify and report explosives' utilization/expenditures.
- Troubleshoot over 300 hours on the MK 38 MOD 2 gun weapon system, identified video disruption from the mount to the remote operators console, traced hundreds of wires and cable, checked the continuity between each wire and their connection to finally find the source of a cold splice on one of the monitor wires, used my 2M experience and re spliced the wire and the problem was fixed, saving the NAVY time and thousands of dollars fixing it with my expertise.
- Troubleshoot the MK75 76MM system after a live firing exercise, to which a round was struck on the primer and was not projected, acting fast I grabbed a pneumatic pump and manually lowered the breech where the round was stuck, used hot gloves to grab the projectile and jettison it over the side before it could explode in the barrel.

#### EXPERIENCE:

##### 2013-2015 Aircrew Survival Equipmentmen

HELSEACOMBATTWOONE (HSC-21) North Island, CA

- Inspected, maintained and repaired survival equipment, flight gear and protective clothing (anti-gravity suits etc.); using, adjusting, maintaining and repairing sewing machines; repairing, packing and rigging parachutes; inspecting and testing oxygen regulators, liquid oxygen converters and safety equipment; repairing, packing and rigging parachutes; equipping and packing life rafts; manufacturing various types of fabric work and webbing assemblies used in survival equipment.

##### 2009-2013 M242 25mm Bushmaster MK 38 MOD 0, 1 AND 2

- Maintenance and repair of gyro systems, high voltage electrical systems, pneumatic and mechanically controlled gun components and accessories.

**2009-2013 MK 45 5"/54 Lightweight Gun System**

USS Halsey (DDG-97) San Diego, CA

- Supervised the training, performance, and adherence to regulations of all personnel for two mounts.
- Supervised the maintenance of two mounts and accurately maintained firing records.
- Received and transmitted activation, operation and deactivation orders as received from Weapons Control
- Maintained pneumatic and hydraulically operated components, high voltage readings for accuracy in firing components.
- Controlled velocity readings and bore gages to maintain firing accuracy.

**2006-2009 Small Arms Marksmanship Instructor**

Assault Craft Unit 5 (ACU-5) Camp Pendleton, CA

- Instructed over 900 personnel on the safe handling and firing of various small arms in support of overseas deployments into hostile territory

**2005-2006 MK 75/76 MM GWS (GUN WEAPON SYSTEM)**

USS HALYBURTON (FFG-40) Mayport, FL

- Responsible for the operation, maintenance, and repair of one 76 mm gun weapon system, cooling systems, magazine and fire suppression systems

**2004-2005 Various small arms and crew served weapons/ magazine fire suppression systems**

USS John F. Kennedy (CV-67) Mayport, FL

- Performed maintenance and repair of ordnance fire suppression and magazine sprinkler systems.

**2001-2004 MK-26 DUAL ARM BANDIT MISSILE SYSTEM**

USS Ticonderoga (CG-47) Pascagoula, MS

- Responsible for the operation, maintenance, and repair of two MK-26 Dual Armed Guided Missile Systems.
- Supervised and trained 9 technicians on the proper maintenance and operation of mission essential equipment in the Combat Systems Missiles Division.
- As subject matter expert, closely managed 4 technicians in the MK-26 System Work Center, directing diagnoses and repair of non-routine malfunctions, inspecting completed work assignments of subordinates, and preparing weekly maintenance schedules.
- Performed preventive and corrective maintenance on two MK-26 Missile systems to include rate integrated gyros, synchro/servos, Pneumatically and Mechanically controlled ready service rings, high voltage transmitters, ac/dc motors, dry air systems, a/d and d/a conversion, fiber optics, liquid cooling systems, and thermal imaging equipment, fire suppression and magazine sprinkler systems, service elevators rated for ordnance and hazmat maintenance and repair, weight handling equipment and test phases

**AWARDS:**

- **Awarded** Navy Achievement Award for performing my duties as a Small Arms Marksmanship Instructor at ACU-5, safely and responsibly with no mishaps with a success rating of expert shooters at 89% and a 100% qualification rating.
- **Awarded** Navy Achievement Award for performing critical repairs of the M242 system when a video failure occurred, spending over 300 hours and saving the navy money on technical representatives.
- **Awarded** Navy Achievement Award for teaching and instructing ship personnel on various small arms, resulting in 100% qualification and allowing the ship to receive the physical security qualification that other ships failed to do.
- **Awarded** Navy Achievement Award for faithful dedication to the NAVY of 14 years

**EDUCATION**

2016	Microsoft Office Specialist	New Horizons Computer Learning Centers	Anaheim, CA
2015	Criminal Justice Admin	Southwestern College (in progress)	Chula Vista, CA
2013	PR "A" School		Pensacola, FL
2007	M242/25mm school		San Diego, CA
2006	5"54/MK 45 "C" School		San Diego, CA
2005	76MM "C" School		Dam neck, VA
2004	Small arms Marksmanship instructor		San Diego, CA
2001	MK 26 "C" School		Great Lakes
2001	High School Diploma	Port St. Joe High School	Port St. Joe, FL