

# MARC RODRIGUEZ

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## PROFESSIONAL SUMMARY

*An organized and take-charge Ex-Military Electronic Engineering Applications Specialist with 16 years' hands-on systems assembly and testing experience for fast paced private and government agencies.*

Background seasoned with experience setting-up, diagnosing, maintaining, calibrating and testing the performance of electronic based systems. Detailed-oriented and proactive team player/leader with a “can-do” attitude; methodically and logically approach and solve problems. Quick learner with the ability to absorb and effectively execute newly acquired production and technology knowledge. Trained in avionics, electronics, Information technology systems, safety and leadership by the U.S. Navy and *was awarded 2 Good Conduct Medals, National Defense Service Medal, Sea Service Deployment Ribbon and Armed Forces Expeditionary Medal.* **Areas of Expertise Include:**

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|--------------------------|-------------------------------|---|
| • Electronics Assembly   | • Digital Multi-meter - Fluke | • Schematics Analysis                   |
| • Complex Wiring Systems | • O/S Installation & Upgrades | • Bench Testing Modules                 |
| • ISO Standards          | • Quality Assurance / Safety  | • MS Office, Ceridian, Clarify, XP O/S  |
| • Avionics               | • Computer Repair             | • Hardware/Software Troubleshooting     |
| • Information Technology | • Application Support         | • Ability to run projects independently |
| • Fiber Optics           | • RF Communications           | • Radar Systems                         |
| • Biomedical             | • Information Systems         | • Imaging                               |
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## PROFESSIONAL EXPERIENCE

### **RAD SOURCE, Nevada, November 2020-March 2021**

*(Rad Source is a global life science leader developing proprietary x-ray technologies, used for blood irradiation as well as cell irradiation.)*

#### **Field Service Specialist II**

- Serviced X-ray equipment in assigned geographical territory.
- Performed assigned planned maintenance, installation, repairs, adjustments on multiple X-ray types and units.
- Performed inspections, quality control and X-ray unit evaluations.
- Provided technical support (via telephone or on site) to customers and other engineers.
- Efficiently read and followed X-ray electrical schematics and wired electrical panels and components.
- Performed Troubleshooting of various different X-ray units in the field and in the corporate production center.
- Coordinate installation of new equipment as well as training the customers on how to operate equipment.

### **JT4, Nevada, December 2018-September 2020**

#### **Electrical Technician 2**

#### **Acquired Top Secret Clearance for this position**

- Acquired Top Secret Clearance.
- Supervised contractor crew.
- Planned and Coordinated to monitor electronic job functions by contractor crew.
- Provided engineering, electronic and technical support to assist the US Air Force.

### **SYNERON-CANDELA, Irvine, CA June 2017-June 2018**

#### **Field Service Engineer**

- Supported customers in California and other required areas.
- Repaired and installed various aesthetic Laser systems.
- Experience in troubleshooting complex electrical issues and restoring Laser functions.
- Skilled in implementing and evaluating new Laser systems at customer sites.
- Highly skilled in analyzing schematics and isolating and repairing defective electronic Laser components.

### **NOVA BIOMEDICAL, San Diego, CA March 2016-January 2017**

#### **Field Service Engineer**

- Supporting Nova Biomedical's clinical and biotechnology analyzers.
- Providing onsite customer support for accounts within the specified territory assigned.
- Onsite Installation of biomedical equipment.
- Customer training and preventive maintenance.
- Repair and providing conductivity solutions for clinical and biotechnology analyzers.
- Apply electronic theory and troubleshooting techniques to isolate and repair defective electronic components.

### **STERIS CORPORATION, Orange County, CA July 2013-March 2016**

#### **Field Service Technician**

- Biomedical experience in hospitals and surgery centers as well as Doctor offices.

- Sales contract reviews with customers and renewals and upgrades.
- Respond to area hospitals and access medical equipment and sterilizer issues.
- Conduct medical sterilizer evaluation and run cycle checks and repair units and electronic systems.
- Troubleshoot complex electrical and mechanical medical issues in operating room areas and within the sterile processing department areas of surrounding orange county hospitals.

#### **GULFSTREAM, Long Beach, CA September 2012- July 2013**

##### **Contractor - Avionics Technician**

Performs functional flight operation checks and operate ground and test equipment.

- Replace malfunctioning and non-operational system components.
- Conduct instrument and component circuit testing and electronic systems troubleshooting.
- Test radio systems, control systems and electrical controls, lighting and computer boxes.
- Strong ability and knowledge using multimeter with 7 years experience using avionics test equipment.
- Work with schematics and electrical drawings and other aircraft maintenance personnel to resolve complex system issues.

#### **CAREFUSION, Los Angeles/Orange County, CA 2006-2012**

*(Carefusion is a Global health care company with a wide variety of services provided to the health care industry)*

##### **Senior Field Service Technician II**

- Customer Service, providing onsite equipment maintenance and repairs with computers and electronic components and system software.
- Provides technical support to external customers to resolve issues regarding proprietary software and hardware.
- Familiar with Windows Servers 2003 & 2008 and Microsoft standard office applications.
- Updating customer service logs and prepare detail reports like open issues, close issues and submitting to database.
- Repairing complex electronic medical devices and troubleshooting computer issues as well as performing system upgrades.

#### **L 3 COMMUNICATIONS SECURITY AND DETECTION SYSTEMS, Anaheim, CA 2003 – 2006**

*(Leading innovator of X-Ray technology with 1,000+ employees and annual revenues exceeding \$100M)*

##### **Field Service Engineer**

- Field Service Engineer for clients located in Alaska through San Diego.
- Provided onsite technical resolution and set up for customers by installing, troubleshooting, and maintaining x-ray and security systems using diagnostics and external testing equipment.
- Instrumental in the complete turnaround of multiple Line scan system installations of PXM x-ray systems 215 and 222; provided logistics support and post setup technical expertise to clients.
- Worked closely with and provided technical support and training to project teams from a diverse customer base spanning across multiple industries including large metropolitan police departments, international cruise ships, government agencies, airports, courthouses, etc.
- Acknowledged for expertise identifying and resolving system problems – received a letter of Appreciation from the Los Angeles Police Department for speedy and professional service that was pivotal for critical operations.
- Ensured compliance with all quality, documentation, and material management systems.

#### **UNITED STATES NAVY, Oak Harbor, Washington**

**1995 – 2002**

##### **Aviation Electronics Technician, E5**

- Key member of a Naval Whidbey Island Washington deployable squadron – utilized EA-6B jets.
- Responsible for the maintenance and repair of all communication and navigational equipment using oscilloscopes, digital multi-meters and other highly sophisticated testing equipment.
- Assisted in the facilitation of avionics training to subordinates.
- Awarded several medals and received multiple letters of appreciation.

#### **ADDITIONAL EXPERIENCE**

US POSTAL SERVICE, Edmonds, WA

Mail Carrier

**2002 – 2003**

#### **EDUCATION AND ONGOING PROFESSIONAL DEVELOPMENT**

- Aviation Electronic Technician, Naval Air Training Technical Command, TN
- Studied Business Administration, California Baptist College, Riverside, CA, 1991-1993
- Flight Deck Safety Training
- Firefighting Training
- Line scan PXM/ XRAY Training
- Completed employer training with Carefusion for Computer Software & Hardware repair and troubleshooting.
- Studied Business Management at Argosy University/Orange County 2006-2007.
- Completed 3 months of company training with Steris Corporation on working with biomedical equipment as well as sterilization equipment and protection against biomedical hazards in the work environment.