

**Randall (Randy) Cook**  
9703 Las Colinas Drive  
Lone Tree, CO 80124  
Tel: 303-706-1214  
Cell: 303-895-1800  
randalljamescook@comcast.net

## **OBJECTIVE**

My diverse background in electronics, electro-mechanical, radio-frequency, pneumatic and vacuum systems in complex systems is plentiful. I have always worked towards quick and accurate problem solving, customer service and finding future improvements in reliability and serviceability.

## **EMPLOYMENT**

**Director of Quality and Technical Support**  
RS&A INC.

**Feb 2015 to Present**  
RURAL HALL, NC

This position requires the ability to combine the vast knowledge that I have amassed into technical training courses and field documentation. I conduct quality audits as a method to assure our customer that the company is meeting contractual obligations. At times, I may be required to conduct system inspections to verify cost and equipment value prior to resale. I guided the company into a B2B relationship to develop a cutting edge product (Prolego) to enhance remote diagnostic of the Varian MLC product and Linacs.

**National Tech Support**  
VARIAN MEDICAL SYSTEMS

**1988 to Jan 2015**  
PALO ALTO, CA

I have practical experience on nearly all of Varian's vast products, including, Linear Accelerators, X-ray Generating Systems, Imaging Systems, Multi-Leaf Collimators, and Patient Record and Verify Networks and Databases. I have also installed and serviced these systems, as well as, completed finally sale-off to my customers. Became Subject Matter Expert (SME) on Varian's TrueBeam, Millennium, High Definition, and Mark Series Multi Leaf Collimator (MLC) Systems. Provide remote and on-site support to National and International Varian Field Engineers. Team lead on Varian's project to improve Preventive Maintenance Inspections (PMI). This process lead to a complete system inspection which was designed to improve reliability and reduce cost. Assist Product Support Engineering with writing procedures and policies for equipment maintenance. Provide New Product Introduction (HD MLC) by conducting training classes worldwide. Member of MLC Product Team which is composed of Factory Engineering, Product Support Engineering, and National Technical Support. This team works on product enhancement and continual engineering. Provided after sale support in Japan for 2.5 yrs. Coordinated service support for visiting Varian engineers to Japan in addition to managing warranty service during my stay in the country. I have passed Compliance and Credentialing for Healthcare background checks through Symplr (VCS).

**Field Service Engineer**  
BENDIX FIELD ENGINEERING

**1986 to 1988**  
RIYADH, KINGDOM OF SAUDI ARABIA

My primary responsibilities included maintaining the ground air traffic control facilities in accordance with PCA (FAA) and ICAO (UN) directives. I also trained Saudi Nationals in electronics and proper maintenance of said facilities.

**Staff Sergeant****1980 to 1986**

US AIR FORCE AND US AIR FORCE RESERVE

VARIOUS LOCATIONS, INCLUDING INTERNATIONAL

My duties entailed the repair and service of avionics and radar equipment, as well as, ground navigational-aids equipment. I was responsible for the training and supervision of personnel

**EDUCATION****BS in Business/Information Systems****2001**

UNIVERSITY OF PHOENIX

COLORADO CAMPUS

**Technical Courses****1988 to Present**

VARIAN MEDICAL SYSTEMS

MILPITAS, CA

Various equipment courses including computer controlled High Energy Linear Accelerators, X-ray Simulators, Multi-Leaf Collimators, and Imaging Products. I have also completed four modules of the Development Dimensions International (DDI) Empowerment and Skills for Teams courses in additions to courses offered by the American Management Association (AMA)

**Technical Courses****1980 to 1986**

US AIR FORCE

KEESLER AFB, AND VARIOUS LOCATIONS

I successfully completed these courses: Avionics Navigation, High Reliability Soldering, Navigational Aids, and NCO Orientation.

**Skills**

I have a technical background on various types of electronic equipment. Being a logical thinker has helped me to develop great troubleshooting skills. I work well with others in a team and non-team environment. I am reliable, a self-motivator, and have great customer relations skills. I am familiar with Microsoft Power Point, MS Project, and other Microsoft and Windows software packages. I am also knowledgeable in C+ programming, OS, and Database design/theory.

**Additional Activities**

President – Montessori Educational Foundation (MEF). I have held that position for 4 years. The MEF is responsible for managing its assets, namely, the \$6 million dollar school building of DCS Montessori School. I also oversee the Foundation's fundraising projects that bring in over \$65,000 annually. These funds are used to better the educational opportunities of DCS Montessori School students, aged 3 to 6<sup>th</sup> grade.

Vice President – Sportsmen's Paradise Club/HOA (3years). Oversee the clubs asset to maintain the quality mountain community near Lake George, CO.

**Reference:** Available upon request.