



# PROFILE

JANUARY 2012

## **WHILE THEY WERE WAITING FOR THE NEW YEAR, GRANDPA SHARED BITS AND PIECES OF HIS PAST "CAREERS" WITH HIS GRANDSON.....**

At age twelve, Grandpa says he was hired to sit beside a moving conveyer belt and keep large rocks from going into a Rock Crusher. To rapidly decide which rocks were large, and which were not, sometimes required rapid judgment. At age fifteen, Grandpa obtained a part time job in a grocery store. His first task was to take potatoes from a large pile and put them into sacks of ten pounds each. He was to put the small ones on the bottom of each sack, and large ones on the top. Thus he learned to make rapid decisions early in his life.

In 1942, Grandpa enlisted in the United States Navy. After a year's training, he was assigned to a Dive Bomber squadron on a South Pacific Island. He became a Combat Air Crewman and rode in the rear seat of a Dive Bomber for the next 18 months. When he returned to the United States, Grandpa thought he was in Heaven. No Spam, powdered eggs, no more privies, canvas Army cots, and cold showers. He received a whole set of new clothes, real steak and eggs, his first payday in eighteen months, and saw human beings of the opposite sex for the first time in eighteen months. Hallelujah, revive us again!

Grandpa says he was then sent to the Navy Air Base at Memphis, Tennessee, where he was the supervisor of a Radar Repair Shop. When the war ended in August 1945, he was discharged from the Navy, and he left Memphis to enter Oklahoma State University. Three years later he graduated with honors and was elected to three National Scholastic Honor Societies.

Grandpa was then hired by West Texas Utilities to design and install Communications equipment in five major Substations. Upon completing that task, he was asked to design a steel substation. He has no experience or knowledge for such a task. However, he completed the job and took the advice of an unknown Philosopher, "If your work speaks for itself, either stay home, or do the job and run." Grandpa did the job and ran to Biloxi, Mississippi where he became a First Lt. in the U.S. Air Force Reserves and an Electronics Instructor at Keesler Air Force Base.

He accepted a job offer from a major aerospace firm in San Diego, and over the next 29 years he had the titles of Design Specialist, Group Leader, Chief of Systems Integration, Manager of Applied Mathematics, Manager of Systems Design, Manager of Advanced Systems Design and Analysis, and Staff Specialist. The groups he managed were involved in the Systems Design of Precision Missile Tracking Systems, the NASA Range Instrumentation Ships, an Army/Marine Battlefield Position Location and Reporting System, and the Global Positioning System (GPS). **He then retired at 55 years of age.**

**His first retirement lasted for only two weeks**, when he received an unsolicited call from an Engineering Consulting firm. He accepted a job offer from that company, and he became a consultant on the evaluation of Data Communications systems being developed for the United States, Canadian, and NATO Warships. **He retired a second time to start his own consulting business.**

As an independent Consultant he was involved in the B-1 Bomber Electronics, the accuracy of the F-16 Jet Fighter Missile System, an analysis of a proposed Airborne Electronics System for detecting objects buried under ground, and a computerized system designed to interpret data from the highly classified Spy Satellites. **At the age of 65 he retired for the third time, and this time Grandpa says he got it right.**

"Now all has been heard, here is the conclusion of the matter; fear God and keep his commandments for this is the whole duty of man." Ecclesiastes 12:13.

**I'M VERY PROUD OF YOU, GRANDPA !!**

**Bits / Pieces / Photo Ideas Shared by Grandson**

**~~~ Millie Shriver ~~~**