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## EDUCATION

**BS, Mechanical Engineering, Texas A&M – Kingsville, Kingsville, TX**  
Honors Scholar Graduate, Distinguished Military Graduate, GPA 3.45 / 4.0

## CORPORATE EXPERIENCE:

### **Stryker Corporation, Instruments Division**

*NOV 02-  
Present*

#### **Manager, Hardware and Service Business Units**

Coached, mentored, and developed four supervisors, an engineering and material staff of seven, and 40 assembly technicians, manufacturing and repairing best-in-class and leading-edge orthopedic medical devices

- Leader of team that manufactured a diverse group of products from consoles and batteries to footswitches and cables with both Electrical and Mechanical challenges
- Produced an average of 14,000 items per month, with annual total sales of \$30 million
- Accountable for all areas of unit profitability to include an annual expense budget of \$2.5 million
- Maintained a finished goods inventory of \$450k, while reducing Days of Inventory by 20% in 6 months
- Grew the service business from processing 2900 items per month in 1999 to 4700 items per month in 2004, an increase of 62% in two years
- Increased the service unit profit margin 20% from 2003 to 2004

*FEB 01-  
OCT 02*

#### **Quality Engineer, Service and Micro Business Units**

Provided quality engineering support to 40 assembly technicians in an ISO and FDA-regulated environment

- Led a Reliability Project to convert field data from a Warranty Return Rate into a statistically calculated reliability measure after achieving certification as a Reliability Engineer
- Through the American Society for Quality, achieved certification as a Certified Quality Engineer
- Implemented a loaner preventative maintenance program using reliability and statistical methods to include time between preventative maintenance and components to replace
- Investigated nearly 2,500 product complaints, initiating and completing corrective action while providing technical telephone support for eight distinct product lines, averaging 50 calls monthly
- Participated in the development of four new products or line extensions

## MILITARY EXPERIENCE:

### **United States Army Officer; Active Duty and Reserve**

*OCT 04 -  
DEC 05*

#### **Company Commander, 2d Battalion, 330<sup>th</sup> Infantry Regiment, United States Army Reserves**

Responsible for the readiness, training, and morale of 15 drill sergeant reservists

- Commanded the first-ever Drill Sergeant Preparatory Program for 12 candidates resulting in a Drill Sergeant School graduation rate of 75%; normal graduation rate is 33%
- Deployed annually to Fort Benning, GA to integrate company with active duty battalion and provide two weeks of rigorous Infantry Basic Training for over 250 enlistees

*JAN 97 -  
OCT 04*

#### **Multiple Leadership Positions, United States Army & Army Reserves**

United States Army Officer, Captain, Corps of Engineers

- Developed the complete Battalion Budget for Fiscal Year 2005 as an Army Reservist at a satellite facility 150 miles from the Battalion Headquarters
- While on Active Duty, advised the Division Commanding General on priorities and status of all construction and maintenance of over 150 facilities within the Division, impacting the quality of life for 17,000 soldiers; awarded the Meritorious Service Medal for outstanding facility management
- As a new Army Officer in South Korea in 1997, was awarded the Army Commendation Medal for meritorious service, and Best Platoon of the brigade (#1 of 18)

## CERTIFICATIONS

ASQ Certified Reliability Engineer (CRE) – 2002  
ASQ Certified Quality Engineer (CQE) – 2001