

Professional Resume

Jef S.

Summary of Qualifications

Mr. S. has 30 years of experience in advanced research, quality systems, design of experiments, and Six Sigma. Personally trained by Dr. Deming, Mr. S. has practical hands-on experience developing Six Sigma resources in some of the best manufacturing and services businesses in the world. Mr. S. is equally effective working with senior management as he is at helping front-line employees learn and utilize quality and Six Sigma skills.

Areas of Expertise

- Scientific research
- Consulting and training in advanced applications of Six Sigma and Design of Experiments methodologies
- Coaching and development of Six Sigma MBB, BB, and GBs

Professional Experience

- Manufacturing Launch Support for Chrysler new plant and major product changeover, launch support; including training, start-up/run-off of new automation and product quality improvement. Served as Division Quality representative and QIP trainer.
- Conducting integrated manufacturing related research and Malcolm Baldridge Quality Award application process for the National Center for Manufacturing Sciences (R&D)
- Consultant and Trainer in the Ford Quality Office, Process Improvement
 Facilitator and Instructor, worked for Dr. Deming. Facilitated Process
 Improvement Teams and instructing the 7-phase Process Improvement method.
- For Ford Motor Company served as a Six Sigma consultant, lead Instructor for Six Sigma Leadership Training and Six Sigma Train-the-Trainer.
- For the Ford Design Institute served as a design optimization consultant, lead Instructor for Design of Experiments, Systems Engineering., and consultant for Design Optimization Methods for new programs.
- At G.E. Capital, served as a Six Sigma Consultant for 8 business units, conducting DMAIC Wave 1 and 3 Training for Green Belts and Black Belts and serving as a Master Black Belt trainer and coach.
- Served as a Six Sigma consultant at Sun Micro Systems as a trainer and project coach for DMADV & DMAIC projects as well as conducting training in advanced statistics.
- At Milliken and Company Mr. S. provided trainer and project coach support for transactional DMADV projects, Lean DMAIC projects, advanced Statistics, and Design for Six Sigma (DSS).
- For Harland as a Six Sigma consultant supporting Design of Experiments/DMAIC coaching and training.

Education and Certifications

- 1986 Bachelor of Science degree in Management from Central Michigan University
- 1988 Master of Science degree in Management from Central Michigan University
- ASQ Certified Reliability Engineer
- SME Certified Manufacturing Engineer