

Charles van de Putte

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BACKGROUND SUMMARY

Manufacturing and quality professional offering a solid background in manufacturing, quality, process improvement and six sigma. Creative problem solver with a focus on financial performance. Multilingual in Spanish and Portuguese, with strengths in the following areas:

- *Certified Six Sigma Black Belt*
- *Certified Quality Manager*
- *Certified Quality Auditor*
- *Process Engineering*
- *Quality Engineering*
- *Cellular Manufacturing*
- *Statistical Process Control - SPC*
- *Design of Experiments*
- *ISO 9001:2008*

PROFESSIONAL EXPERIENCE

CPI CARD GROUP INC, North Las Vegas, Nevada **2004 to 2011**
Largest privately owned gift card manufacturer in North America - currently in growth mode.

Process Engineer

Provided Process/ Quality/ Environmental /Six Sigma/ ISO 9001 support.

- Carried out Lean Six Sigma project that led to reduced cycle time plus development and implementation of a lamination recipe system, in the largest lamination capacity plant in North America- daily monitoring.
- Carried out tests on PLA, Bio PVC, recycled material and polycarbonate. Performed factorial design of experiments for new polyester composite card material, including high temperature printing tests at request of major customer. Card was introduced as 'premium', many security features.
- ISO 9001 Management Representative and Lead Auditor – turned ISO 9001 program around from near loss of certification. Worked with other CPI locations to shore up or introduce their ISO programs. Co-taught a course to train/ retrain Internal Auditors in 'process auditing' and ISO clauses.
- Worked with suppliers and customers - new products and complaint resolution.
- Worked with all levels of management to understand, assess, educate, influence and implement process improvements, and improve quality, cost and delivery performance.

CVP ENGINEERING CONSULTANT, Austin, Texas **2002 to 2004**

Principal Consultant

Worked with two Austin, Texas hi tech companies plus Textron Fastening Systems, Malaysia Operations.

TEXTRON FASTENING SYSTEMS, Decorah, Iowa **1987 to 2002**
Textron Inc. ranked 150th on the Fortune 500 list of largest U.S. companies.

Senior Process Engineer

Provided Process/ Quality/ Manufacturing Engineering support. Implemented quality and manufacturing projects Key contributor as organization grew from \$35M to over \$100M in sales.

- First Six Sigma Black Belt project resulted in savings of \$161,362, reducing variation (scrap), Second project saved \$150,000/ year, reduced cracking in hi tech product, Was first SSBB in the company.
- FMEA Core team leader. Carried out DOEs. Led Kaizen event, split savings with customer.
- Designed and implemented high volume cell-based plant layout, involving relocation of equipment.
- Conducted comprehensive tool studies. A tool study compared using M42 tooling material versus M1 tooling material for Torx® punches on 4037 material, resulted in quadrupled tool life & less down time.
- Co-led team that wrote the ISO 9000 system. Lead Auditor. Assistant Management Representative.
- Assisted Malaysia Operations with starting stainless steel passivation, high tech aqueous cleaning and clean room bagging operations.

FITIN S.A. INDUSTRIA E COMERCIO, São Paulo, Brazil

1984 to 1987

Senior Manager

Held various positions including responsibility for the administrative and finance functions; managed employee performance and union negotiations. Automated the general ledger system.

DUPONT DO BRASIL S.A., Paulinia and Barra Mansa, Brazil

1980 to 1984

Planning and Production Supervisor

1983 to 1984

Responsible for improving the production planning system at FREON® manufacturing plant.

- Developed and implemented a computerized production planning system for two FREON® production lines which were combined into one. Results - more accurate forecasting, eliminated raw material shortages and shortened changeovers. FREON® production increased from 300 to 700 tons / month.

Project Engineer

1980 to 1983

Coordinated the expansion and conversion projects, meeting all deadlines while ensuring continuous production and remaining under budget (\$28M authorized).

- Emphasized plant control on all projects from initial evaluation and documentation through design and final construction. Performed field supervision and monitored safety throughout.
- Assisted in the largest Brazil-based LYCRA® plant expansion. Result - Second most successful project in the history of DuPont, 10% under budget.

EDUCATION

B.S. Mechanical Engineering - Texas A&M University, College Station, Texas

B.I.M., International Management - Thunderbird School of Global Management
Phoenix, Arizona

TRAINING

Certified Six Sigma Black Belt course, ASQ Section 1414 Austin TX- 2003 to 2004
Six Sigma Expert (Black Belt), Air Academy Associates – 2000
Textron Leadership Series - 1998 to 2002

CERTIFICATIONS

Six Sigma Black Belt, Textron Fastening Systems - May, 2001
ASQ - Certified Six Sigma Black Belt (CSSB) 2004, Certified Quality Manager (CQM) 2004,
Certified Quality Auditor (CQA) 2007,
APICS CPIM certification work – completed BSCM, MPR & DSP modules, first 3 of 5 modules 2009-2011.

COURSES TAUGHT

Co taught - Certified Quality Auditor – May 2008 – ASQ Section 705 Las Vegas

SOFTWARE SKILLS

Word, Excel, PowerPoint, Outlook, AutoCAD 2000, Minitab 14, qad Mfg/Pro, EFI Monarch

PROFESSIONAL ORGANIZATIONS

ASQ - American Society for Quality - 1996 to Present.- current Chairperson - Section 705 Las Vegas
APICS - Association for Operations Mgmt - 2004 to Present – current President - Southern Nevada
Chapter