

# Richard C. Buchan

---

3714 Norman Loop ■ Round Rock, TX 78664 ■ (512) 557-4287

**OBJECTIVE:** To make a positive contribution to a quality, team-oriented company; utilizing my skills and initiative in scheduling, as well as material and production planning, to contribute to the company's goals and objectives.

**EDUCATION:** Currently pursuing BS in Business Management

**EXPERIENCE:** **Project Manager / Sr. Analyst** – contract assignment 10/06 – 07/07  
**Dell Inc., Round Rock, TX**

- ◆ Managed various prototype projects from BOM conception to finished product.
- ◆ Worked with Engineering to manage BOM revision changes, including follow-up.
- ◆ Managed Dell's Lead-Free Server initiative to qualify five Electronic Manufacturers, from BOM conception, kitting, tracking, and procurement of all parts, to final shipment to EMs.
- ◆ Member of Dell Prototype Engineering team that planned and built new desktop, laptop, and server platform products from conception to completion.
- ◆ Coordinated with Engineering to phase in design changes, and rework current jobs to meet ship date expectations.
- ◆ Worked with Finance Managers to control costs and meet budgets requirements.

**Master Scheduler / Sr. Planner - Buyer** 10/04 – 09/06  
**Loud Engineering and Manufacturing, Ontario, CA**

- ◆ Responsible for Master Schedule, with primary focus on navigating the financial direction of the company, as well as capacity planning and shop loading. Set and implemented plan to meet company's \$21 million shipping goal.
- ◆ Led Planning Group to record \$6.5 million shipped for Q4 2005.
- ◆ Followed with record Q1 and Q2 of 2006, 12% and 18% above goal, respectively.
- ◆ Interact with Senior Management to identify machine shop bottlenecks and recommend resources to improve processes.
- ◆ Set up creative buy-and-hold agreements with steel suppliers to offset industry-wide raw material shortages.
- ◆ Worked and succeeded to increase annual inventory turns from 3.9 to 5.1.
- ◆ Successfully back shifted company-wide completion times by one week, to allow recovery time for last-minute obstacles (assembly errors, late supplier, source inspection, etc.)
- ◆ Set long-term agreement in place with strong supplier, saving approximately 25% off standard price.
- ◆ Responsible for MPS level scheduling for company, including production, repair and overhaul groups.
- ◆ Firm grasp of scheduling philosophies, including level-loading and "even-flow".
- ◆ Responsible for production planning of CH-47 Chinook Helicopter landing gear, including material purchase through shop floor manufacture. Planned, built, and shipped a record 24 gear sets in eight months.
- ◆ Maintained on-time delivery for my product line 10% above target.
- ◆ Coordinated with Engineering to phase in design changes, and rework current jobs to meet customer ship date expectations.
- ◆ As buyer saved approximately 8-10% by setting up price de-escalation schedules for new machined parts, as suppliers matured through learning curve.
- ◆ Team Leader in Value Stream Mapping project, which resulted in a reduction in setup time by 60%, and reduced cycle time of most difficult part by 8 weeks.
- ◆ Evaluated and managed customer furnished material inventory levels, keeping 100% accuracy.
- ◆ Highly proficient in understanding and implementing Lean Manufacturing concepts.
- ◆ Participation in multiple Kaizen event teams to improve various manufacturing processes.
- ◆ Implemented JD Edwards, an ERP system, enabling a smooth transition ahead of deadline.

# Richard C. Buchan

---

3714 Norman Loop ■ Round Rock, TX 78664 ■ (512) 557-4287

- EXPERIENCE: Contract Employee – Volt Technical Services for:** 03/03 – 10/04  
**Northrop Grumman, Redondo Beach, CA**  
**Kaiser Electroprecision / Rockwell Collins, Irvine, CA**  
**Adams Rite Aerospace, Fullerton, CA**
- ◆ Responsible for production planning of Embraer 190 rear stabilizer actuator, including material purchase through shop floor manufacture (Kaiser).
  - ◆ Responsible for production planning for two separate product lines – from entire material purchase (raw and component) through shop floor manufacture of all sub-assemblies, to final assembly and shipping (Adams Rite).
  - ◆ Worked closely with Engineering Department (both Design and M.E.) to solve a variety of issues, including machining process improvement and redline drawing management.
  - ◆ Supported Sales Team to meet customer demand, including the reduction of standard lead times by 35-50% of all items in my product lines (Adams Rite).
  - ◆ Refined my knowledge and skills in all areas of manufacturing, including the use of MRP, forecasting, planning, recovery planning, machining, and assembly.

**Self Employed** 07/01 – 02/03

**Buyer / Planner** 08/98 - 06/01  
**Extron Electronics, Anaheim, CA**

- ◆ Responsible for purchasing connectors, capacitors, IC's, switches, relays, resistors, and all other types of electronic components.
- ◆ Sheet Metal and Hardware Buyer of all machined and/or fabricated parts.
- ◆ Read and understand blueprints and CAD drawings.
- ◆ Primary PCB Buyer for two years, working with local PCB manufacturers.
- ◆ Established KAN BAN style inventory management program.
- ◆ Planner for Cable Assemblies / Harness Assemblies.

**TECHNICAL:** MS Word, MS EXCEL, MS PowerPoint, MS Project, MS Access, Macromedia Dreamweaver, Oracle, MAPICS, SAP, JD Edwards, Oracle 11i, Ariba Spend Management, InfoFlo, and Global Shop.

**REFERENCES:** Available upon request.