

Chris Vinzant Woolpert

OBJECTIVE

Utilize experience and knowledge of computer furniture design and electronics to gain employment or contractor status with a furniture design and/or manufacturing company.

PROFILE

- Self-directed computer furniture designer for 14 years.
- Entrepreneur, electrical engineer and experienced businessman.
- Deep desire to apply my talents to the furniture industry.

EMPLOYMENT

Plant Engineer 2008 - current

Westar Energy, Tecumseh Energy Center

- All engineering and interpersonal skills required to serve as the only electrical power plant engineer at a coal-fired electricity generating power plant.

Computer System Designer 2007- 2008

Vinzant Technologies, Topeka, KS

- Entrepreneurial business venture involves design, development and production of a high-end integrated, office-in-a-box, computer system and cabinet product.
- US Design Patent D0562,816** and Functional Prototype have been achieved.

Automation Territory Manager 2003-2007

Barr-Thorp Electric Company, Merriam, KS

- Applied, sold and supported HMI/SCADA, PLC, Industrial Ethernet, Power Monitoring and Electrical Control products to Manufacturing and Industrial accounts in Kansas.
- Designed, specified and implemented Computer Vision Inspection system on 5 Wishbone production lines at Unilever-Lipton in Independence, MO.
- Received 10% performance raise in 2006; key in implementing sales tracking system.

Controls Engineer 2001-2003

C.V. Systems Inc., Topeka, KS

- Performed HMI/SCADA and PLC system integration services for Enersys, a large battery manufacturing plant.
- Completed projects on time and within budgetary constraints.

Research & Development Engineer 1999-2001

Kansa Corporation, Emporia, KS

- Researched, specified, implemented and supported high-speed newspaper inserting machinery controls systems which included Allen Bradley SLC 500's, Indramat servo motor controllers (including PID), VFD's, pneumatic valves, power supplies and other electrical control components.
- Performed startup services on new machine designs, supported existing machinery and trained service personnel.

Manufacturer's Representative/Controls Engineer 1995-1999

C.V. Systems, Inc., Topeka, KS

- Executed multi-year contract as manufacturer's representative for Intellution HMI/SCADA software.
- Spent 2 years designing, specifying and integrating client/server/web based HMI/SCADA building control systems and a variety of dissimilar device networks into facility wide monitoring system at 1100 square acre Boeing campus in Wichita, KS.
- Led entire project which included managing contractors and a number of Boeing personnel.

Sales Engineer 1991-1995

Lakeland Engineering, Kansas City, KS

EDUCATION

Bachelor of Science, Electrical Engineering 1991

University of Kansas, Lawrence, KS

Bought first computer 1981