

Objective To work for and with an organization that can benefit from my wide variety of skills and experience.

Scenarios I would be particularly interested in working for (and especially useful to):

- a small but growing organization with 15-75 employees and a desire to take their IT and telecommunications capabilities “to the next level”
- a school, library, nonprofit, or government organization that offers (or wishes to offer) technology access to the public, especially where youth are involved
- an organization involved in printing and/or advertising, such as an ad agency, commercial printer, newspaper/magazine/catalog, or what-have-you
- an organization which uses few (if any) Microsoft products; or an organization with a desire to implement *NIX, MacOS, or some other “alternative” platform

Employment History 2000-Present | Kanabec Systems | **Owner / Head Technician**

My small business, which grew up from humble beginnings in a garage to being a fixture in the community. Well-known throughout the region for quality, and well-liked to boot!

- Built and managed all aspects of the business
- Did carry-in service for residential customers, and on-site service for businesses
- Sold, installed, and repaired Macs, PCs, servers, LANs and WANs, VoIP systems,...
- Business customers spanned a variety of industries; too numerous to list
- Maintained a near-perfect customer satisfaction record - of the hundreds of products I built and/or sold, less than five were returned due to defects or other problems

After a strange turn of events that left me owning a small duplicator press, I started a second company - Lakeshore Printing & Design - which I owned/ran during 2006-07. Among other things, this gave me plenty of opportunity to hone my graphic and Web design skills.

2007-2008 | Mora Public Schools (KCIZ-AM/TV) | **Chief Engineer**

I returned to my alma mater to build out their newly-granted radio and TV outlets. Despite their tiny budget, I was still able to leave them better-equipped than any other local station.

- Assisted in planning and paperwork, research, producing engineering exhibits, etc.
- Specified, purchased, and installed all equipment
- Chose transmitter site and coordinated the building process
- Implemented a wide array of commercial and open-source software, along with many custom scripts, to form a complete production and layout system
- Constructed three complete studios, one of which was located across town
- Provided initial training and help with programming and production
- Made oodles of voiceovers (some of which are still in use!), and even did a few airshifts and on-camera appearances, to help ‘fill the gaps’ during their first months on the air

2000-2008 | Family Pathways (formerly Lone Pine) | **Systems Administrator**

One of my first customers, which turned into a job in its own right. I worked exclusively in the Youth Services department and was charged with providing technology to teenagers.

- Designed and built Kidsnet, a WAN which provided all of our youth centers with access to a group of servers running SuSE, Solaris, and (under VMware) Windows Server
- Put together said group of servers, which provided patrons with single-signon service, a caching/filtering Web proxy, central file storage (on a 14-drive SCSI RAID totalling 1TB), groupware-type applications, personal Web space/blogs, etc. etc. etc.
- Built and perfected several kid-friendly computer labs, some of which featured "Creation Stations" for working with graphics, audio, and/or video
- Implemented LTSP (the Linux Terminal Server Project), allowing us to use cheap, "disposable" old PCs as full-featured lab terminals (a *huge* money/maintenance saver!)
- Built and implemented a large number of custom applications, such as:
 - The "membership card" system (in Perl), which greatly extended our single-signon system. Kids swiped their cards when entering or exiting the center, when buying snacks, etc. At centers that were so equipped, I even integrated it into the vending machines and payphones!
 - The Kidsnet Jukebox (in PHP), which took song requests via a Web interface and played them out on overhead speakers, installed in all the rooms of each center
- Assisted in designing and executing many special events and fundraisers. In particular, I created the advertising materials (print, Web, etc.) for all such recent events
- Received several awards for my work over the years (five, to be exact) - including the Kohls Corporation's national Kids That Care award in 2003
- Did nearly all of the above for free (billed four of my weeks there, volunteered for the rest); also donated more than 1/3 of the equipment presently in use

Desirable Qualities

Having spent the past eight years as an IT consultant, I've worked with many dozens of small and medium businesses. Because of this, I've seen - and fixed - just about every strange technical problem you can think of.

This experience has also made me highly resourceful and thrifty. I constantly come up with new ways to make every purchase 'good to the last drop', much to the satisfaction of my cash-strapped customers.

More generally, I am entirely self-taught, very self-motivated, and quick to obtain a working knowledge of new things. I take ownership of my work, and don't settle for putting things together half-way. And I don't mind wearing several hats if need be - in fact, I enjoy the variety.

I can communicate effectively, both verbally and in writing. I try to be as honest as possible (which is half the reason I'm not rich, or so I'm told). And I have rarely hesitated to go the extra mile for my clients, regardless of personal expense (most likely the other half of the reason).

References

Available upon request