

# Brian J Rose

4070 E 29th St PMB 305  
Tucson, AZ 85711

520-762-4496  
resume@bjr.org

---

## Technical Skills

- Programming: FileMaker, Epicor, HTML, CSS, Perl, RPL, PHP.
- Applications: FileMaker, MS SQL Server, Epicor, Adobe CS, MS Office, OpenOffice.org, LibreOffice, Google Apps.
- Operating Systems: Windows, Windows Server, Mac OS X, Linux.
- Networking: Macintosh and Windows setup, installation, networking, security, DNS.

## Professional History

TM International, (DBA: Tattoo Mfg., MNOP, Print Expressions, et al.), 1995-2012

*Database Administrator, System/Network Administrator, Graphic Artist, Webmaster*

- Converted existing web sites to standards-based HTML+CSS using accessible web design techniques.
- Created FileMaker ERP system for MNOP, replacing an unsupported aging 3rd party system.
- Developed computerized method for creating white and adhesive plates for tattoo production, eliminating time-consuming manual cutting of film and increasing accuracy of plates.
- Handled phone, computer, and database consolidation during merger of three companies.
- Installed new network switches and cabling, increasing speed and reliability of network applications.
- Implemented and maintained open-source PHP e-commerce web site.
- Created new FileMaker ERP system for Tattoo Mfg., replacing three existing ordering systems and a paper based system to meet the needs of the combined companies.
- Developed process for calculating piece quantities and total sheets for ganged runs, eliminating manual guesswork and reducing production time.
- Integrated ERP system with Clippership and FedEx shipping software, eliminating manual re-entry of addressing data and tracking numbers. Provided salespeople with realtime shipping info to handle customer inquiries. Automated tracking info emails to customers nightly, reducing calls to customer service.
- Integrated ERP system with MS SQL Server on multiple web sites to transfer orders, eliminating manual re-entry of customers' orders and reducing errors and time.

- Developed inventory management system, eliminating the need for tracking inventory via many spreadsheets and reducing errors.
- Migrated new acquisition division's M.O.M. ERP to existing ERP system.
- Worked as part of a core team to implement Epicor ERP system and migrate existing ERP, allowing sales forecasting and Materials Resource Planning.
- Maintained and trained coworkers on the US Govt. Automated Export System, ensuring regulatory compliance and reducing international shipping delays.
- Integrated USPS shipping software with ERP system, increasing web sales with lower shipping costs.

BJR IT Consulting, 1995-2012

*Independent IT Consultant*

- Perform Mac/PC repairs & maintenance.
- Web site maintenance.

### **Education**

Northern Arizona University, Computer Science & Mechanical Engineering Studies  
Central Arizona College, transfer student

### **Distinctions**

Eagle Scout

Outstanding Citizen of Tucson,—Mayoral award

### **Interests**

Western Photographic Historical Society <<http://wphsociety.org/>>

Photography (2D, 3D, digital)

WWW Design <<http://bjr.org/>> <<http://12oclock.com/>>

CAD and Architectural drawing

### **References**

Linkedin: <<http://www.linkedin.com/in/brianjrose>>