

220 S. 15th Ave., Yakima, WA 98902
509.945.8320
morgan@morcant.com

Morgan Collins

Objective

Senior Systems Administrator

Experience

2004-2005 Chart Connect Yakima, WA

Senior System Administrator/Database Administrator

- Coordinate database structure, planning, and efficient query creation with developer's code needs.
- Maintain complex and sensitive database cluster, including fault tolerance, backup, security, performance tracking, and growth projection.
- Responsible for network design, maintenance and troubleshooting. Private intranets, point to point links and remote multi-network clinic integration.
- Corporate Information Security considerations including HIPPA adherence.
- Maintain Cold Fusion/PHP based Medical Application Server Platform comprised of load balancing Apache web server farm and MySQL database cluster. 100% uptime/reliability requirement.

2003-2004 Yakima Herald-Republic Yakima, WA

System Administrator/Web Production

- Setup, configuration, and maintenance of Cisco routers.
- Network and server troubleshooting.
- Mac OS X system administration.
- Transitioned website and database from proprietary Mac solution to Linux-based open-source solution.

2003-present Morcant Technology Yakima, WA

System Administrator/Web Programmer

- Freelance system administration and programming for small business clients – Windows, Mac, Linux and various UNIX-based platforms.
- Linux/Windows VPN configuration and maintenance.
- Provide web hosting services and custom CGI programming for clients from various industries. Experience with managing online billing, dynamic content and site development.
- Designed C and shell script based applications to automate maintenance and administrative tasks.
- Configuration of hardware such as 3com and Cisco routers, Lucent/Ascend MAXX and Pipeline, Lucent/Livingston PortMasters and Nortel CVX 1800 Access Switches, along with various other RAS equipment.
- Responsible for administration of application services such as Apache+SSL+PHP, Sendmail+STARTTLS, IMAP/POP3+SSL, Radius, LDAP, SQL (MySQL), SSH.

