MICHAEL FOLEY

EXPERIENCE

2017–Current **Platte Valley Technology Services** Saratoga, WY
Sole Proprietor

- Independent contractor for the Platte Valley – Support and builds for small business networks, business systems and personal computers.

2014–2017 **Memorial Hospital of Converse County** Douglas, WY
Network Administrator

- Systems and network management for critical access hospital.
- Support for Cisco routers, switches, firewall, and Blade System as well as EMC storage system.
- End user support: Dell WYSE zero clients running Citrix on top of VM Ware.
- Projects: Stabilization of Citrix environment, conversion of physical servers to blade system and VMs, conversion of four outlying clinics from physical machines to Dell WYSE clients and Meraki Cloud-managed gateways with VOIP support, implementation plan for initial HIPAA Pen testing report.

2013 **Stay-at-Home Dad** Douglas, WY
Parent

- Switched with wife to home-school our two adopted children.

2011–2012 **Converse County, Wyoming** Douglas, WY
County I.T. Director

- User, systems, and network management for Converse County government.
- Advise County officials on new purchases and projects.
- Projects: Updating of I.T. infrastructure, conversion of servers to VMs, upgrade of firewalls to Cisco ASAs, replacement of core switch, rewiring of network cabling in county building, integration of Sheriff's Department with Cities of Glenrock and Douglas Police Departments.

2008–2011 **City of Casper, Wyoming** Casper, WY
Support Technician

- User and systems support for City of Casper. Maintain user computers, inventory control, City servers, in-car Police and Fire computer systems, LAN and WLAN network infrastructure, backup systems, networked printers, Cisco VPN, Cisco VoIP, and email system.

- Projects: Planning and implementation of software/hardware systems for Police Ticketing, golf course tee times, multiple BlackBerry servers, online streaming/recording of council meetings, ski area ticketing system, City/County command vehicle, and configuration/testing of underwater ROV.

2006–2007   **Northern Arizona University**   Flagstaff, AZ
Systems Analyst

- Network Administrator and user support for Enrollment Services Division. Support for servers, workstations, printer farms, backup systems, databases, and environmental systems for Office of Student Financial Aid, Admissions, Office of the Registrar, and New Student Programs.

- Projects: Analysis of work flow and documents for conversion to Document Imaging system; analysis and recommendation for replacement of obsolete servers and PCs; analysis of existing data tools for conversion to online tools; consolidation of network security and access for above departments to clean up Active Directory configuration.

2003–2006   **Merlin Information Services**   Kalispell, MT
I.T. Administrator

- Part of administration team supporting H/A data center providing high volume online data 24/7.

- Support multi-segmented network with attached Microsoft domain running Windows 2003 server with Exchange Enterprise Server 2003.

- Troubleshoot: problems with ISP connectivity, routers, switches, F5 BigIP load balancers, RAID issues, server configurations, hardware failures, fiber optic and copper communication cabling, fire suppression system, PDUs, and backup generator.

  - Create automated monitoring system for: production servers, scheduling data update jobs, network and internet connectivity for primary location as well as two redundant sites using SiteScope Software and Blackberry Server for automated notifications.

1999–2003   **International Food Solutions**   Corona, CA
Senior Database Applications Developer

- Lead designer and developer for multi-facility Statistical Process Control System built in LabVIEW, VB, and SQL Server.

- Administer, program, and provide customer support for multiple MS SQL Database Servers.

- Hardware/software support for 500+ employees and creation of custom dB applications.

- Responsible for troubleshooting hardware and software issues for seven plants running 24/7.

1997–1999 **Reynolds & Reynolds** Irvine, CA
Compliance Programmer/Analyst

- Create new calculations for Auto Finance & Insurance Applications using PICK Basic in a UNIX environment.
- Provide internal programming support for regional programmers.
- Create documentation and train staff for new projects.
- Development of large-scale Access Database project.

EDUCATION

Continuing Education

- CompTIA A+ Certified

1999 **Software Education of America** Brea, CA
(Certified Microsoft Training Center)

- Completed MCSD course (Oct '99)
- Emphasis on distributed application and database design using Visual Basic 6.0 and Microsoft Back Office

1996-1997 **Coleman University** San Diego, CA

- Major: Computer Science (3.9 G.P.A.)
- Programming Certificate/Associates Degree