Rod Funk

 (415) 407-4367 | rodfunk@gmail.com

Skills & Abilities

MANAGEMENT

Supervision, review, and mentoring of five-person team with advancement and long term retention

Leading complex projects including implementing new systems and upgrading or migrating existing systems

Development of IT strategy to meet business needs and budgetary requirements

Development and maintenance of long term relationships with trusted co-workers, consultants, and vendors

TECHNICAL

Windows Server up to 20012 R2: Active Directory, Group Policy, DNS, DHCP, Hyper-V, SCCM, SCOM

Web application servers: IIS, Drupal, Tomcat, Jaspersoft BI, Cast Iron, SFTP

Database servers: Sybase ASE, MySQL, MS SQL Server

Networking and Security: Cisco switches and routers, Check Point Firewalls, Ruckus wireless, IPsec and SSL VPNs, VLANs, IPS/IDS, Symantec Endpoint Protection, QualysGuard, Imperva WAF

Email systems: Google Apps, Listserv, Domino, SMTP

Desktop operating systems up to Windows 10 and Mac OSX

Experience

SYSTEMS MANAGER | SIERRA CLUB | SEPTEMBER 1999 – NOVEMBER 2017

Management of IT and telecommunications infrastructure at national headquarters in San Francisco

Supervision of five-person operations team responsible for network and systems administration, end user training and support, volunteer support, and telecommunications on a 200+ node network

Co-management of WAN-connected, 75+ node network in Washington, DC and remote sites in all 50 states and Puerto Rico incorporating over 500 staff and thousands of volunteers

Administration and security for 40+ web, database, application, email, file, and print servers

Successful implementation of a wide variety of new systems including financial and HR systems, virtualized server infrastructure, Drupal CMS, VoIP phone system, and secure wireless network

Migration of internal systems to Cloud including Lotus Notes to Google Apps

Periodic upgrades to network backbone, firewalls, databases, applications, and server and desktop operating systems to stay on supported versions, to accommodate growth, and to incorporate new technology

Maintain web hosting environment for high volume national website (www.sierraclub.org) along with local entity websites, an extranet, and membership data applications for 300+ chapters and groups across the USA

Maintain a very high level of reliability for internal and web applications on a modest budget

Demonstrate superior written and verbal communications skills in daily communications and documentation

Winner of the 2003 Behind the Scenes Hero Award for enabling others to advance the Sierra Club's mission

COMPUTER OPERATIONS ADMINISTRATOR | SIERRA CLUB | OCTOBER 1997 –AUGUST 1999

Responsible for IT operations including installation, configuration and maintenance of PCs, Windows and NetWare servers, networking equipment, printers, and escalated end user support on a 200+ node network

STAFF CONSULTANT & INFORMATION SPECIALIST | PETERSON CONSULTING | MARCH 1996 –SEPT 1997

Legal document management. Database creation and administration. PC and LAN administration.

Education

BACHELOR OF ARTS | 1992 | UNIVERSITY OF CALIFORNIA, SANTA CRUZ

Major: Politics, Minor: History, Honors: College Honors, Honors in the Major, Phi Beta Kappa