

Systems Engineer

Andrew Reeves | Goleta, CA
(805) 850-3727 | jobs@sysadministrator.com

PERSONAL STATEMENT

I'm a dedicated and proficient professional with experience in all aspects of systems administration and engineering; including design, implementation, management, and training. I strive to be a confident and credible resource by continuously developing skills that earn the respect of my supervisors and team. Meticulous organization, excellent communication and teamwork are all things I expect of myself, even while performing under pressure. I am actively committed to continuous improvement and quality of standards, and will always work hard to create a diverse technological culture, while motivating others and building teams. My 20 years of experience in the field has only fueled my passion for technology and what it can do to enable people around the world to work more efficiently. I hope to work for a company that shares the same sentiment.

Experience



20+ years in a professional setting. Many more spent outside the office on personal projects, consulting and self-education.

Communication



Able to explain complex systems, concepts and issues in simple and clear terms. My documentation methods are meticulous and I love knowledge sharing.

Efficiency



I take pride in spotting system trends before others. If a task is repeatable, I'll find a way to automate it.

Love



I genuinely love what I do and people love me for that.

CAREER HISTORY

Tecolote Research, Inc. – Goleta, CA
Systems Team Lead 2003 – Present

Initially responsible for end-user support; over 500 employees throughout 30 offices nationwide. Responsibilities were quickly expanded to include administration for all systems throughout the company. Additional promotions along the way have shifted job focus to systems engineering with an emphasis on project management, and most recently, managing our sysadmin team to drive quality and gain management expertise.

Key Contributions:

- Lead role for multiple enterprise-wide projects. Most recent accomplishments include research and implementation of Zero Trust with Zscaler (ZPA and ZIA), Okta, Slack Enterprise Grid, and a WAN migration from MPLS to SDWAN (Silverpeak). Previous involvement in high profile projects include Exchange 2019, Cloudflare DNS and WAF, All flash SAN (Pure Storage), SEG (Mimecast), and many migrations/upgrades for various critical infrastructure.
- Other technical and management responsibilities such as continuous development and testing of our DRP, process review and improvement of maintenance tasks, and continuous monitoring and implementation of various security risks and mitigations.
- Notable individual contributions include implementation and management of company cell phone program with MDM, multiple DNS architectures, implementation of split admin accounts, and an enterprise password manager. Authored numerous scripts (primarily PowerShell) to maximize efficiency of day-to-day operations, and designed a virtualized self-contained environment for improved IT hiring processes.

Santa Barbara School District
LAN Admin/Lab Technician
2002 -2003

Lompoc Unified School District
Computer Maintenance/LAN Admin
2000-2001

MegaVision Inc.
Technical Support
1999 - 2001

CERTIFICATION AND CLEARANCES

Secret security clearance

TECHNICAL COMPETENCIES (Professional)

Server 2019 Windows 10	Okta Zscaler	Powershell RSAT
Active Directory: DS, CS, GP, VA	Silverpeak Cloudflare	Nmap Postman
DHCP, DNS, File, Print, RDS, IIS, WSUS	Mimecast Forcepoint	Pure Storage EMC Netgear
SCCM/MECM Exchange 2019	Slack (Grid) Zoom (Gov)	Sonicwall Checkpoint McAfee
VMware: vCenter, ESXi, Horizon	Meraki Engenius	SQL Oracle Sharepoint
Veeam B&R RapidRecovery	CyberArk EPM Riverbed Solarwinds	Symantec: Backupexec, Encryption

TECHNICAL COMPETENCIES (Consulting and Personal Projects)

Ubuntu, Debian, RHEL	Google Workspace GCP	Home Automation
Ubiquiti Unifi: Network, Protect	Azure AD Jumpcloud	3D Printing / Modeling
Docker	Wireguard OpenSSL	
iOS Android	Bash	
Github GitLab	TrueNAS	