

# ANTHONY ROMAINE

## Information Technology Professional

1460 LOCKHART GULCH ROAD, SCOTTS VALLEY, CA. 95066

(510) 461-9543

Anthony.Romaine@yahoo.com

linkedin.com/in/anthony-romaine-225a6714/

www.romaine.vet

I exhibit a passion for technology, excellent oral and written communication skills. Focused on outstanding customer service. Highly-motivated self-starter who places priority on individual excellence. Capable of steering a broad range of corporate initiatives with 27+ years of extensive experience developing, managing and analyzing information solutions in direct support of business objectives with the understanding of how business is affected by network changes.

In-depth knowledge of LAN/WAN technologies, including but not limited to network protocols, cable specifications, Ethernet and FDDI. Exceptional knowledge of data/video/voice network routers, switches, wireless access points, voice-over IP, power over ethernet, tape backup and related systems. Extensive knowledge of and administrative experience with Microsoft, Linux, and UNIX operating systems both past and present to include virtualization of servers, desktops and applications. Exceptional troubleshooting skills and the ability to exercise independent judgment in performing assigned tasks and great written and oral communication skills.

The ability to work in a group as a member of a team or individually to solve complex technical issues. Extensive knowledge of network configurations, network management tools, and the ability to build and implement a new network while the current one exists. The ability to troubleshoot complex communication, server and auxiliary equipment problems. Lastly, I have over 20 years of management experience in Technology related field.

## PROFESSIONAL EXPERIENCE

### Director of Information Technology

Santa Cruz Nutritionals, Santa Cruz, CA, 2010–Present

Serves as the lead Technologist for the company and end-user environment. This includes all vendor negotiations and budgeting.

Multi-server environment using both physical and Microsoft Hyper-V virtualization. On-premise Exchange 2016 Enterprise with Journaling for legal discovery and Exchange Online (*Hybrid Mode*). On-premise and Online SharePoint 2016 Enterprise. SQL 2016 for secondary database applications. Leveraging Office 365, Dynamics 365 and Power BI. This includes Microsoft's Virtual Applications (known as *RemoteApps*).

MES (Machine Execution System) CFR 21 Part 11 install of Wonderware (Windows 2016, SQL 2016 and SharePoint 2016)

Multi-Site locations connected via Cisco VPN utilizing /23 subnet mask

Full in-house security including: keyless entry system, Microsoft NAP and Certificates, In and Out of Band 802.1x functionality and remediation. Daily audits and monitoring of Internet usage compliance.

Full responsibility for configuring and administering all Cisco routers, switches, firewalls, and several SSL VPNs using MFA (Multi-Factor Authentication).

## SKILLS

**Microsoft Products Expert:** Azure Cloud, Dynamics, Exchange, Office, SCCM, SharePoint, SQL, and Virtualization.

KMS, NAP, MFA, DNS, DHCP, WINS, and MX

**Cisco Product Expert:** ASA, Catalyst, Router (*Layer 3*), VPN (*Client and Site-to-Site*)

**Amazon Web Services Professional:** Solutions Architect, S3, EC2, RDS.

**Secondary Software:** Kaspersky, McAfee, Reflexion, Symantec (Backup Exec and Anti-Virus), Veeam and WebSense.

**Tertiary Software:** CodeSoft, Ghost, Lightspeed, WonderWare, Zebra.

**Vendor Relations and Negotiation:** CDW, DELL, SHI and Curvature.

**Employee Training and Development:** Help Desk Ticketing, Review and Training.

**Budgeting and Procedure Planning:** Millions of dollars for budgeting and full implementation of company policies that include Work Instructions.

**Programming:** Power Shell Scripting, Pearl, Visual Studio and others to complete any technology professionals 'Bag-of-tricks'.

## HIGHLIGHTS

27+ Years within the Information Technology Field.

99.99% Uptime Mentality.

Microsoft and Cisco Expert.

Hired and trained more than 20 technical employees during my career. Many of whom I still use or stay in contact with.

"Manage through Education and Empowerment." – *Is my motto*

Consultant and Fortune 500 Experience's

**Bay Area Native and US ARMY Veteran**

Group Policy Management and Scripting for security and sectional environment settings and controls.

Microsoft Systems Center Configuration Manager (SCCM) for OS Deployment and Application Installation with PXE Boot. Including Update Services to conserve Internet bandwidth and mid-day disruptions.

Desktop and Server Protection from a layered approach using Symantec (*Anti-Virus*), Malwarebytes (*Anti-Malware*) and CyLance (*Anti-Ransomware*).

Email Protection and Filtering using an Online source.

Expert knowledge of Microsoft and Cisco products. A very good knowledge of Macintosh and Linux systems as well.

### Senior Systems and Networking Engineer

#### Sacred Heart Schools, Atherton, CA, 2009–2010

Serves as the lead Technologist for the entire school campus and end-user environment. This includes all vendor negotiations, Cisco Catalyst 6509, WiSDM Wireless, SQL 2008 and SharePoint multi-server farm, all backups using Symantec DataDomain and Backup Exec with a Tape Library.

Multi-server VMware ESX and Microsoft Hyper-V virtualization environment leveraging DELL and HP systems. Multi-server High Availability Clustering for Exchange 2010 including SSL certificates (VeriSign). This includes Microsoft's Virtual Desktops and Virtual Applications (VDI, App-V, MDOP, Med-V).

SCVMM to manage the virtual environment and library. Multi EMC Storage Arrays using a Brocade Fabric with HBA multi fibre networks.

Microsoft NAP and Certificates, In and Out of Band 802.1x functionality and remediation. Daily audits and monitoring of Internet usage compliance on WebSense and Lightspeed. Full responsibility for configuring, installing and administering all Cisco routers, switches and firewalls using manual techniques and CiscoWorks Management. SSL VPN using an ASA 5510 and Juniper 2400.

Group Policy Management and Scripting for security and sectional environment settings and controls.

Anti-Virus and Anti-Spam are handled by Symantec Enterprise Edition and Sonic WALL. Integrated Exchange 2010 Unified Messaging into Telecom Plus VoIP telephone system.

Expert knowledge of Microsoft and Cisco products but moderate knowledge of Macintosh and Linux.

### Senior Systems and Networking Consultant

#### San Lorenzo Unified School District, San Lorenzo, CA, 2004–2009

Serves as the primary liaison and representative of Information Technology issues within a corporate or end-user environment. The exclusive contact for all projects at the San Lorenzo Unified School District which covers 16 schools plus the district office. This includes all vendor negotiations, multi-server Exchange 2007, Cisco Catalyst 6509, WiSDM Wireless, Cisco NAC and MARS, In and Out of Band 802.1x, SQL 2005 multi-server farm, all backups using Symantec Backup Exec and Avamar, VPN Security using an ASA Security Device. Active Directory Schema and Site Services. Multi EMC Storage Arrays managed by NaviSphere using a Brocade Fabric converted the existing HBA multi fibre network into FCOE with a Nexus 1000.

Group Policy Management and Scripting for security and sectional environment settings and controls.

System Deployments and Application Installation with PXE using Microsoft Systems Center Configuration Manager (SCCM).

Integrated Exchange 2007 Unified Messaging into Cisco Call Manager 4.0 VoIP telephone system.

## EDUCATION

**MCSE-I**, (#2903463) New Horizons, San Jose, CA.

**MTA: IT Infrastructure**, Independence Adult ED, San Jose, CA. (P)

**MCSA: Cloud Platform**, Independence Adult ED, San Jose, CA. (P)

## REFERENCES

### Jorrell Gilbert

Senior Systems and Networking Engineer

Santa Cruz Nutritionals

*Available during the verification phase*

### Jacob Geary

Manager of Information Technology

Santa Cruz Nutritionals

*Available during the verification phase*

### Elizabeth DesJardins

Senior Director of Regulatory

WELLNEXT

*Available during the verification phase*

### Merit Herman

Chief Information Officer

Santa Cruz Nutritionals

*Available during the verification phase*

### Randy Bridges

Chief Financial Officer

Santa Cruz Nutritionals

*Available during the verification phase*

### Michael Westhusing

Chief Executive Officer

Santa Cruz Nutritionals

*Available during the verification phase*

## Director of Bio-Informatics

### Signature BioScience, San Francisco, CA, 2001–2004

Managed, trained and reviewed the work of departmental and contracted technology staff of 8 members.

Developed and implemented a 1,000-node parallel computing chemical computation system from IBM for the use of drug discovery while unilaterally supporting a 700+ node network for the corporate users.

Initiated and developed the disaster procedures and methodologies appropriate for the information infrastructure, Active-Directory, Exchange 2003, SQL, web site and telephony system to mitigate risks. Successfully created and deployed the infrastructure utilizing LAN/WAN globally for corporate, remote, and satellite offices using VPN solutions, DHCP, DNS, WINS, and SSL. Developed and initiated data/Internet security, auditing, implementing best practices procedures.

Replaced the old PBX phone system and installed a new Cisco Call Manager 4.0 Voice-Over IP telephone system with Unity, an Active-Directory integrated Unified Messaging system.

Implemented Security remote access modem pool of 8 lines. Full in-house security including: keyless entry system, user authentication, PIX Firewall. Fully responsible for configuring, installing and administering all Cisco routers, switches and firewalls.

Responsible for maintaining the company Internet mail, user accounts on multiple domains, SQL databases, inventory control, data backups, disaster recovery, network resources, printers and Software/MSDN librarian. Responsible for all technical purchases from inception to implementation.

Worked closely with the Controller of the Finance Department for purchasing and asset control for the auditors including the preparation of annual corporate budgets, influenced, and motivated subordinates, obtaining positive team solutions.

## Director of Information Technology

### E-Music.com, Redwood City, CA, 1999–2001

Managed, trained and reviewed the work of departmental and contracted technology staff of 4 members.

Responsible for daily operations of the IT Department. Developed and implemented programs to insure attainment of business plan for growth, profit and branding. Implement cost- savings, cost avoidance tactics. Developed organizational structure, policies, procedures, goals and objectives.

Extensive hands on experiences with Microsoft Exchange, Sun Systems and Network Server Clustering. Initiated, NAS backup solution technology in the event of a catastrophic and developed and implemented numerous disaster recovery designs with NAS, SANS, defining and documenting new processes and inner departmental relationships with contingency plan.

## Manager of Information Technology

### RedCreek Communications, Newark, CA, 1997–1999

*Added to reflect career timeline, display continuity and position flexibility as a hands-on leader.*

## Senior Systems Engineer

### InPart Design, Saratoga, CA, 1994–1997

*Added to reflect career timeline, display continuity and position flexibility as a hands-on leader.*