

Todd Yates

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210-478-9558

Consultant - AWS-GCP-Azure Linux Cloud Architect & Administration

If you are looking for a project-based freelancer or even a permanent consulting partner with twenty years of technical engineering and infrastructure experience, then look no further!

My work history encompasses all technical, security, architecture and devops for multiple products in physical data-centers and now in global SaaS environments. Hands-on involvement in cloud automation architecture, administration and deployment strategies. Currently managing Amazon Web Services and Google Cloud Platform accounts in service of 10 million+ active high-availability end user accounts.

Professional consultant and freelancer with corporate backing: can provide corporate and cyber liability umbrella coverage of up to \$3 million as part of a contract, depending on project scope and rate.

DEDICATED and driven technical support professional, with a passion for quality.

Currently lead client technical liaison and company Enterprise Architect for Amazon Web Services (AWS) Cloud Services: implementing operational virtual data centers including multi-tenant Enterprise SaaS client Financial and ERP systems and corporate services from private data-center facilities to AWS and Azure. Author of privately held Information Security and Operations Management plan; certified by Internet2 and the Net+ Cloud Security Alliance program.

Current Skills Utilized

- Business Operations/P&L - \$2million/annual consulting
- Multi-tenant SaaS/IaaS
- Amazon Web Services - EC2, EBS, EFS, AutoScale, RDS (PostgreSQL, MySQL, Aurora), Route53, SES, SNS, ElastiCache (Memcached, Redis), CloudWatch, API
- Azure - Windows, MSSQL Server, ADFS
- Linux/UNIX - AWS, CentOS, RHEL, Ubuntu, FreeBSD
- Apache Tomcat
- Nginx
- Third-party Cloud Security compliance engines
- Git/GitHub
- Java/Angular JS deployment
- Jenkins
- Puppet
- Scripting - Shell/Python
- Automation/Testing/AutoScaling/Balancing
- SSO - Shibboleth/CAS/ADFS

Previous Certifications Held

- Cisco CCNP
- RHCE
- Security+
- VoIP (Cisco Unified Communication Systems), Lucent/Alcatel
- Oracle CP 10g/11i

-Oracle Forms
-ITIL and HDI

Employment history

Vice President, Operations | rSmart
April 2012 - Present

Executive Director, Technology Operations | St. Mary's University
October 2006 - April 2012

CIO (Consulting) - Director | Sungard Collegis
August 2001 - August 2006

Technical Architect | Systems Computer Technology Corp.
April 1996 - August 2001

Network System Administrator | Eldeco
March 1993 - April 1996

Education

Doctor of Philosophy (Ph.D.), Religion | ULC Seminary
2016 - 2018

Doctor of Philosophy (Ph.D.) | University of Texas, Austin
2009 - 2012

Master of Science (M.S.), Information Systems | American College of Computer and Information Sciences
2004 - 2006

Bachelor of Science (B.S.), Information Systems | American College of Computer and Information
Sciences
2001 - 2003

Other experiences

Firefighter I
Volunteer for local fire department

Pro Board Certified Fire Instructor
Certified trainer for Fire Service

NREMT Certified EMT
Volunteer EMT for local fire department and municipal EMS service.