Craig James Anderson

Durban, South Africa | +27 71 385 3921 | craig@andersonit.africa

https://craigjamesanderson.com https://andersonit.co.za

https://www.linkedin.com/in/craigjamesanderson

Obsessed Cloud Enthusiast with impressive Hetzner & Vultr Cloud Labs. Dedicated IT professional with 15+ years of experience providing unforgettable experiences to clients while maintaining an addiction to learning Cloud technologies. Plagued with the overwhelming urge to tinker, figure things out, and build enterprise-level Cloud infrastructure.

Cloud Experience

MICROSOFT AZURE LAB

JUNE 2022

- Built a lab in Microsoft Azure to simulate an enterprise network and vulnerable machines.
- Deployed a domain controller on Windows Server 2022 along with two Windows Server 2019 machines utilizing Azure Virtual Machines. Deployed two Windows 11 VMs and joined to the domain.
- Utilized Azure Monitor to monitor performance and create alerts.

ZABBIX ENTERPRISE MONOTORING PLATFORM

March 2023

- Deployed a Zabbix Server in Hetzner's Cloud with best practice configuration and SSL certificate.
- Setup Zabbix agents on public facing hosts to report back to Zabbix server with PSK encryption.
- Deployed Zabbix proxies on VMs & Raspberry Pi units to monitor local networks and send data back to Zabbix server securely with PSK encryption.
- Setup custom dashboards to aggregate the data and display in an easy to understand and support method for NOC.

CPANEL, PLESK & WHMCS WEBSHOSTING & BILLING PLATFORM

January 2023

- Deployed cPanel & Plesk webhosting servers in Vultr's Cloud.
- Configured servers for best practice and installed SSL certificates for secure access.
- Configured Vultr firewall to secure servers while still allowing necessary access.
- Deployed WHMCS billing frontend and integrated it with both hosting servers for automated provisioning and statistic reporting in customer portal.
- Configured automated domain registration with payment gateway to all system to be fully automated and allow customers to self-manage their products and billing at any time.

Certifications

Ubiquiti Ubiquiti Enterprise Wireless Admin 3CX Basic, Intermediate & Advanced

VMWare VMWare Technical Sales Professional Veeam Technical Sales Professional Fortinet Network Security Expert Level 1

Mimecast Gateway Technical Specialist

Mimecast Certified Product Professional

Mimecast Sales Foundations

Professional Experience

GLOBAL Z-DATA October 2016 - Present

Solutions Architect

- Routinely engage with the Networking Team to learn additional skills and help with the daily administration of Unifi switches and access points.
- Created a wiki of common desktop/application fixes for the support team, cutting ticket time to close in half.
- Solution Designs
- Proactive Analyst of Datacenter Infrastructure and Licensing, Hosted Evolution Anywhere SQL, and Unifi Controller
- Project Deployment
- Project Management within Technology Champion product and services.
- 3rd Line Escalations
- Knowledge Sharing
- Technology Champion of 3CX, Datacenter, Domain, Web Hosting, Evolution Anywhere, Unifi, Yeastar, Veeam, VMware, Zabbix

INTERGRATED TECHNOLOGIES

May 2013 – September 2016

Network Engineer

- General Outsource I.T Support
- I.T Infrastructure Implementation
- Server Management
- Exchange 2010 Management
- DHCP, DNS, File & Application Server Setup
- Pastel Installation & Configuration
- SharePoint 2010 Installation & Configuration
- SharePoint 2013 Installation & Configuration
- Small Business Server 2011 Install & Config.
- hMail Installation & Configuration
- Mikrotik Firewall Installation & Configuration
- Server 2008 R2 Installation & Configuration
- Server 2012 R2 Installation & Configuration
- Windows 7 Installation & Configuration
- Windows 8 Installation & Configuration
- Server & Desktop Building
- Ubuntu Mail Server Setup/Manage
- Ubuntu Web Server Setup/Manage
- Ubiquiti Uni-Fi Setup/Manage
- Veeam B&R Installation & Configuration

Education

NORTH CLIFF HIGH
Grades 8-9
MILLENNIA COLLEGE
Grades 11
INTEC COLLEGE (HOME STUDY)
Grades 12