Anthony Bible

Email: anthony@anthonybible.com | Phone: (801) 347-0142 | https://anthony.bible

EXPERIENCE

TCN Broadcasting.

Site Reliability Engineer   August 2020 - Current

Since August 2020, I've been a Site Reliability Engineer at TCN Broadcasting, a global leader in cloud-based contact center solutions. I manage and optimize our infrastructure, crucial for routing billions of calls annually worldwide. My role involves handling unique challenges presented by TCN's complex services like multi-channel communications, automation, and compliance. My contributions include managing Kubernetes clusters, building custom tools, and mentoring new and Junior SREs, all aimed at upholding TCN's commitment to innovative, flexible, and customer-centric call center solutions.

- Manage 7 global Kubernetes clusters receiving millions of requests a day
- Build custom automation and monitoring tools with industry standard languages such as golang and python
- Help build tools and a platform for internal developer use
- Put on training sessions for Developers and SREs
- Help train new and Junior SREs

Inetz Media Group, Inc.

Systems Administrator   Feb 2019 - Aug 2020

IMG specializes in Managed Dedicated hosting where high uptime and throughput are critical competitive advantages. I was on the team responsible for ensuring five 9s of uptime, developing and managing continuous deployments, and supporting complex infrastructure spanning hundreds of servers and operating environments.

- Develop and maintain operations for 15 High Availability clusters with >150 nodes in aggregate including Managed Virtualized server clusters.
- Designed automated processes to increase efficiency in deploying sites and servers
- Designed automated process to Scale clusters to meet rising traffic demands
- Support our core software engineering team with automation tools for product-grade code deployments
- Design, test, and deploy infrastructure that handles millions of Monthly Active Users
- Primary tools included Salt, Netbox, Splunk, Amazon Web Services, Jenkins.

Rocky Mountain Data Control

Systems Administrator   Jul 2017 - Feb 2019

RMDC specializes in efficient data capture and management where Security and continuous operations are treasured by clients. I was the sole Systems Administrator responsible for ensuring compliance with local and industry security regulations and continuous operations of essential infrastructure

- Made key decisions to modernize and make Highly Available infrastructure including consolidating and virtualizing existing infrastructure
- Developed and upgraded automated processes that resulted in saving over twenty thousand dollars
- Achieve and maintain organization-wide PCI-DSS Compliance while obtaining USPS Sensitive Security clearance.
- Primary tools included ElasticSearch, Logstash, Kibana (ELK), Windows Server Update Services, and Proxmox (QEMU)

Boys & Girls Clubs of Greater Salt Lake

IT Specialist   2014-2016

Boys and Clubs is an after school non-profit that provides many services for at-risk kids which include providing necessary technology and computers for completion of essential activities like homework. I was responsible for managing and maintaining end user workstations and networking.

- Coordinated with MSP to plan and update infrastructure that supported over 200 end user workstations.
- Support our end users in troubleshooting issues to maintain productivity and satisfaction.

TOOLS AND PROCESSES

- Production-level Continuous Deployment (CD) & Continue Integration (CI) automation
- Containerization, Virtualization, including Docker, Vagrant, and orchestration with kubernetes
- BYOD Data Management
- Best security practices for DaaS, PaaS, SaaS models

- Programming Languages including Python/Bash, PHP, and Golang
- Exposure to popular SQL-based databases
- Network Attached Storage and on-premise servers and array management
- Hybrid Cloud Environments and deployment architectures primarily with ansible, exposure to Fabric, Terraform, and Docker-Compose.