Resume

of

Claude Edney III

Professional Summary

Dedicated and experienced Systems Administrator/Engineer with over 5 years of hands-on experience in infrastructure support. Proficient in Linux, Kubernetes, and scripting languages such as PowerShell, Bash, and Python. Skilled in Azure services and cloud computing concepts. Strong troubleshooting skills and a proven track record of effectively managing complex systems.

\*Experience:\*

\*\*Systems Administrator, Apache (2014 - Present)\*\*

- Managed and maintained Apache's systems infrastructure, including virtual machines, storage accounts, and Azure Active Directory.

- Implemented and supported Kubernetes clusters for containerized applications.

- Utilized scripting languages such as PowerShell and Bash for automation and infrastructure management.

- Collaborated with developers and stakeholders to ensure smooth operation of systems.

- LAMP and MERN stack infrastructure

- Office 365, Group Policy, AD administration

- Endpoint management

- Powershell BASH scripting

\*\*Systems Administrator, Starbucks (2021 - 2023)\*\*

- Provided infrastructure support for Starbucks' systems, including Azure VMs, databases, and web apps.

- Leveraged Azure DevOps and Terraform for infrastructure provisioning and management.

- Worked with PostgreSQL and MySQL databases for data management and analysis.

- Documented troubleshooting steps and resolutions for future reference.

- F5 load balancing for traffic management

- Kubernetes deployment

\*\*Systems Administrator, Bank of America (2020 - 2021)\*\*

- Supported Bank of America's systems infrastructure, focusing on security and performance monitoring.

- Managed Azure resources and implemented security measures using Azure Security Center.

- Collaborated with network engineers to ensure seamless connectivity and firewall configurations.

- Conducted SQL queries for database management and reporting.

- Jenkins build deployment with Ansible

- Hashicorp vault management, Venafi CMS

- Horizon Client VM administration

- Powershell scripts and Batch scripting for task orientation

\*\*Systems Administrator, KeystoneCare (2018 - 2020)\*\*

- Administered KeystoneCare's systems infrastructure, including Windows and Linux servers.

- Implemented API integrations for seamless communication between systems.

- Utilized PowerShell scripting for automation of routine tasks.

- Intune MDM using Company Portal, Apple Business Manager and Windows Enrollment

- Office 365, Group Policy, AD Administration

- Provided application support and incident management for critical systems.

\*\*Systems Administrator, Comcast (2017 - 2018)\*\*

- Supported Comcast's systems environment, focusing on network configurations and troubleshooting.

- Managed Azure resources, including virtual networks and storage accounts.

- Utilized RESTful APIs for integration with third-party applications.

- Collaborated with cross-functional teams to ensure system reliability and performance.

- Office365 cloud migration and mailbox setup

- Group Policy CIS hard auditing

\*Skills:\*

- Azure Infrastructure

- Linux

- Kubernetes

- PowerShell

- Bash

- Python

- Azure VM, Azure Databases, Azure Web App, AKS

- Vault, Azure DevOps, Terraform

- PostgreSQL, MS SQL, MySQL, Tableau, Alteryx, PowerBI

- TCP/IP, DNS, firewalls, load balancers, VPNs

- SQL queries

- RESTful APIs

- Documentation

- Continuous Learning

**CERTIFICATIONS – VITALYST LLLC**

Microsoft Outlook

Microsoft Office Specialist

Tier 1 Support

Microsoft SharePoint

Office365

**CERTIFICATIONS – MIT EDX Courses**

Harvard Data Science – Productivity Tools

IIMBx: IS110x Innovation and IT Management

Microsoft: DAT247x Managing SQL Server Operations

Programming Basics CS101.1 Cloud Computing

Microsoft: AZURE215x Microsoft Professional Orientation : Cloud Administration

Microsoft INF216x – Azure for On-Premises Administrators

Intro to Linux Administration- Linux FoundationX LFS101x.2

DNLFS103x Introduction to Apache Hadoop

DNS- Microsoft INF214x

INF214x Windows Server 2016: Basic Networking

DHCP - Microsoft - CLD208.1x

CYBER501x Cybersecurity Fundamentals

LSF103x Introduction to Apache Hadoop- Apache Ambari/Apache Spark/Apache Hive/Bigtop/JuJu Charms

LinuxFoundationX: LFS132x Introduction to Cloud Foundry and Cloud Native Software Architecture

DAT208x Introduction to Python for Data

CC605x Cloud Computing for Enterprises

Active Directory Administration-Microsofts INF201.51x

DAT204x Introduction to R for Data Science

Microsoft - CLD208.1x

Microsoft: CLD209.1x

**CERTIFICATION TRAINING**

CompTIAA A+ (Core and Hardware)

CCNA

MCSA

Hypervisor Testing Module Training

Network Connection Training

**ORGANIZATIONS JOINED**

COLLEGIATE NATIONAL MERIT SCHOLARS

LINUX FOUNDATION

APACHE FOUNDATION- Devops Team for latest Releases

* Scripting collaboration
* Firewall and port security collaboration
* FOSEM Apache Developer team including CFP for presentations and content