Zacary Fettig

Email: zacaryfettig@gmail.com
Website: zacaryfettig.com
Linkedin: linkedin.com/in/zacaryfettig

Work Experience:

Pine Cove Consulting MSP,   August 2019 - Current
Brandon Vancleeve
2135 Charlotte ST #2, Bozeman, MT 59715
800-432-0346
Service Desk/Systems Administrator
Supporting, maintaining, and implementing networks, firewalls, servers, and workstations for over 60 different businesses and school districts

Just Computers,   August 2013- May 2019
James Gilbert
303 S. Main St. Sheridan, WY 82801
307-763-1416
Computer Repair Technician
Troubleshoot laptop and desktop problems, replace hardware, Apple Mac repair, provide data services, setup and maintain Linux web server services.

Sheridan School District #2 Information Technology Intern   January-June 2016
Coree Kelly-Director of Technology
201 N Connor St. #100, Sheridan, WY 82801
307-672-2495 x3502
Worked with servers and routers around the school district. Troubleshoot IPad, various computers and Chromebook repair. Developed and organized an inventory listing. Experience with Casper Suite, Microsoft server 2012 and VMware virtualization. Supported school teachers with a myriad of classroom equipment with school teachers. Setup newly acquired systems.

Sheridan College: Networking AAS   August 2016-May 2018
Study of installation and configuration of networking / server equipment

Certifications
Microsoft Certified: Azure Solutions Architect Expert
Microsoft Certified Systems Engineer: Core Infrastructure (MCSE)
Sophos Cloud Security Provider: Firewall, Server Protection, Optrix
Microsoft Certified: Azure Administrator
Microsoft Certified Systems Administrator: Windows Server 2016 (MCSA)

Github: Infrastructure as Code
Azure Architecture using Terraform, Ansible, Bicep, C#: github.com/zacaryfettig

Skills and experience:

Azure Administration: Storage Accounts, High Availability, Scale Sets, SQL databases, Azure Migrate, Azure Functions, App Services, Container Instances, Azure networking, Data Factory, Application Gateways and load balancing, DNS, Azure runbooks, RBAC, Cosmos DB, Azure Firewall, Private Endpoints, Key Vaults, Virtual WAN, Express routes, VPN

Windows Server administration: AD/AD sync, dhcp, dns, File Services, ADCS, ADFS, WSUS, Terminal Services, IIS, ISCSI, Powershell Scripting, upgrades/patching

Routing and switching: Ruckus, Ubquiti, Maraki, HP/Aruba, Cisco

Wireless networking: Ruckus, Sophos, Ubqiuti, Maraki, Aruba, Cisco

Firewall Administration: Sophos XGS/Sophos Azure firewall, Maraki

Endpoint and Email Cloud: Office 365, Microsoft Intune, Google Workspace, Azure AD

Backup: Veeam, Azure Backup

Hypervisors: Hyper-v, VMware

Linux: LAMP Stack, Shell scrips, SE Linux, managing systemd services, BIND DNS

Infrastructure as code: Terraform, Ansible, Bicep, ARM Templates

Humanitarian and Charity:

Augmented Reality Sandbox – April 2019
Configured Linux and calibrated software for a nonprofit children's center project

Juarez, Mexico - March 2015
Worked with a team to build a house for people in need of shelter.

Local Habitat for Humanity - April 2015
Helped build a house with the Habitat for Humanity crew.