Kenneth Chiang

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| Objective | To seek a position in the AWS/Azure cloud field as an engineer or administrator where my analytical, technical, and interpersonal skills will be utilized in the success and development of a growing company. |
| Education | James Madison University Harrisonburg, VABachelor of Science May 2007Majors: Computer Science CS GPA: 3.467Integrated Science and Technology ISAT GPA: 3.540 |
| Employment  | May 2010 - present **IBM – Consulting** Reston, VAManaging Consultant* Windows/Red Hat administrator building and maintaining server/desktop environments to meet customer needs and security requirements.
* Client-side delivery creating solutions to meet client requirements.
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| IT Skills | **OS Administration:** Windows 7/10, Windows 2008/2012 R2/2016, Red Hat 7, VMware ESX**Security Products:** Nessus, Fortify, Centrify, Axway**Programming:** Visual Basic, C#, Java, XHTML, JavaScript, Ansible**MS Technologies:** .NET Framework, ASP .NET, SharePoint, WSUS, PowerShell |
| Experience | June 2019 – present **DHS TRIO – Infrastructure Engineer** Reston, VA* Maintain Windows servers in isolated environment in AWS. Create Powershell, batch and vbs scripts to automate patching.
* Architect/troubleshoot Application Load Balancer configurations in AWS.
* Architect/troubleshoot Security Group configurations in AWS.
* Coordinated clients IT departments to reconfigured endpoints for compatibility with modern browsers.

Sept 2018 – June 2019 **FEMA EADIS – Cloud Engineer** Reston, VA* Worked in AWS hybrid cloud environment with multiple AZs and VPCs in a hub and spoke config hosting a container-based Drupel application on Red Hat OpenShift.
* Created Ansible scripts for automating setup of RHEL7 EC2 instances.
* Created Ansible scripts for hardening RHEL7 servers to meet DISA STIG guidelines.
* Managed code using Git hosted on local GitLab instance.

Sept 2016 – Sept 2018 **FEMA EADIS – Security Solutions Engineer** Reston, VA* Implemented Axway Validation Authority to allow for authentication into client environment using any PIV card certificate in the Federal Bridge.
* Implemented Centrify Enterprise to centralize authentication of Linux servers and to deploy enterprise level auditing of all Windows/Linux servers.

May 2010 – Sept 2016 **FEMA EADIS – Infrastructure Engineer** Reston, VA* Maintained Windows/Red Hat environment hosted on VMware ESX servers.
* Patched and hardened over 200 Windows servers and workstations to adhere to FEMA security guidelines.
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| Certifications | * AWS Certified Solutions Architect Associate
* AWS Certified Cloud Practitioner
* Microsoft Certified: Azure Fundamentals
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