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| Kevin Gangi  Entry-level cyber security professional with eight years of AWS experience, over ten years of Linux administration, and over twenty years of hands-on experience in different IT roles. | **(781) 223-8156**  [**kevin\_gangi@yahoo.com**](mailto:kevin_gangi@yahoo.com) **LinkedIn:** [**https://www.linkedin.com/in/kevingangi/**](https://www.linkedin.com/in/kevingangi/)  **Credly:** [**https://www.credly.com/users/kevin-gangi**](https://www.credly.com/users/kevin-gangi) |
| EXPERIENCEDeloitte, Lake Mary, FL — *Senior Solutions Specialist*October 2020 - October 2022 Remediated Nessus results to work towards developing a “golden image” for distribution to developers and production environment systems. Lead author of password security guidelines document and disaster recovery document working with the Cyber Security team across AWS infrastructure, STIGs, and other security controls for accreditation (NIST 800-53) in FedRAMP High environment. Implement security controls and STIGs using Ansible for accreditation (NIST 800-53) in FedRAMP High environment running in AWS GovCloud. Managed a team of ten engineers on an AWS migration project that involved setting expectations for work, establishing requirements with clients, and defining sprint plans using Jira, Confluence, and agile methodologies. Architect lift-and-shift migration plans from legacy applications to AWS environment in GovCloud. Collaborated with legacy application admins to create Ansible automation playbooks/tasks to increase deployment speed. Hitachi Vantara, Orlando, FL — *Cloud Engineer*November 2018 - September 2020 Achieved 33-50% monthly cost savings over the last year through the use of Cloudformation scripts and spot instances on the AWS account. Championed Ansible as the team/company automation platform and wrote over 25 Ansible playbooks. Created Vault environment using Ansible playbooks for storing secrets, PKI/CA, dynamic AWS IAM user/role creation, and AppRole use cases. Designed and implemented an AWS TGW connecting four physical developer environments, AWS accounts, and GCP accounts using Palo Alto virtual appliances and BGP routing through Fortinet physical firewalls. Travel Media Group, Maitland, FL — *DevOps Engineer*November 2016 - November 2018 Converted initial static design of PHP/FPM production environment into a highly scalable and highly available enterprise environment built with AWS tools and ideals. Designed, researched, and delivered a highly scalable WordPress environment with over 500 sites across the QA and Production environments using EC2, EFS, ASGs, ELBs, and CloudFormation templates. Worked with a developer to redesign a constant running task to a scalable and elastic task using spot instances and SQS while saving the company 83% of the cost of the original design. Implemented a QA environment using CodeDeploy and CodePipeline to automatically pull GitHub Enterprise updates to the developer branch and deploy them to the QA server. The time from developer code to QA server is measured in minutes instead of days. Bookit.com, Maitland, FL — *Systems Administrator*February 2015 - April 2016 Researched, defined, and optimized database environment into a high-performance MySQL environment and taught developers and administrators why we made said changes. Self-Employed, Arlington, MA — *Systems Administrator*June 2013 - February 2015 Managed Vmware infrastructure for developers and QA environment. Created a centralized login server and VPN using OpenVPN and 389 Directory server. Vlingo, Cambridge, MA — *Senior Systems Administrator*March 2008 - November 2012 Promoted from IT to Operations team. (CentOS, ~300 servers, 3 cage locations). Built a Hadoop cluster and worked with developers to move from using MySQL for audit data to using Hadoop for long-term storage. (CDH 3.x, 12 servers). Authored scripts to clean up the storage environment by 30% using Perl. | SKILLS Clearance: Secret  OS: Linux, Windows  Cloud: AWS, GCP  DB: MySQL  Automation: Ansible, Terraform AWARDS AND HONORS **Three Hero Awards**  Vlingo, a yearly award for performance or going above and beyond.  **Certified in Cybersecurity**  ISC2 - 3/2024  **Google Cybersecurity Certificate** Coursera - 4/2024  **Security+ CE Certification** CompTIA - 5/2024 LANGUAGES English  Programming: Python, Perl |