Justin Sautter

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EXPERIENCE

System Administrator – *LovelySkin*   *Oct 2024 – Current*

- Managing, patching, upgrading, and troubleshooting various servers, networks, databases, and backend systems.
- Used JavaScript, Node.js, and RESTful APIs to create end user shipping and logistics enhancements.
- Designed a new web server load balancing architecture that fully mitigates web crawler DDoS attacks, ensuring 100% uptime and high availability.
- Provided support to end users and resolved a variety of technical problems.

Client Onboarding Engineer – *Five Nines Technology Group*   *Apr 2024 – Sep 2024*

- Performed thorough discovery and documentation of new client environments, while deploying Five Nines tools and tech stack.
- Led implementation and migration of infrastructure and products from vendors, while communicating plans and details to clients in an easy-to-understand manner.
- Configured new client environments to industry and security best practices. Implemented network alerting, access management, endpoint remote management, detection and response, antivirus, backups infrastructure, and multi-factor authentication.
- Acted as Tier 2 support for tickets, issues, and requests where needed.

System Administrator – *Five Nines Technology Group*   *Feb 2023 – Mar 2024*

- Administered technical projects and implementation, server administration, Microsoft tenant, group policy, and patch management.
- Researched, investigated, and remediated information security incidents and vulnerabilities for all assets, including post penetration testing.
- Collaborated closely with network engineers to remediate network vulnerabilities, maintain the next-generation firewalls, and troubleshoot network issues.
- Deployed network routers, switches, and SANs in data center environment.
- Aided in-house support desk to resolve escalated tickets and end user issues.

PROJECTS

BitSplitter – The CLI-based IP network subnet calculator ***written in Golang***

- Calculates IPv4 network subnets based off of IP + CIDR notation input (ex: 172.16.27.0/18).
- Outputs network/usable host ranges, network/broadcast addresses, subnet/wildcard masks, IP type and class.
- Useful for creating new networks and subnets where internet access and online calculators are not available.

CERTIFICATIONS

- **CCNA**: Cisco Certified Network Associate
- **Security+**
- **Network+**
- **AZ-900**: Microsoft Azure Fundamentals
- **SC-900**: Microsoft Security, Compliance, & Identity Fundamentals

EDUCATION

Bachelor of Science in Computer Science – BS   Expected Nov 2026
Bellevue University   *Bellevue, NE*
Cumulative GPA: --

Associate of Applied Science in Cyber Security – AAS   Nov 2024
Metropolitan Community College   *Omaha, NE*
Cumulative GPA: 3.68
Phi Theta Kappa Honor Society / Ethical Hacking Club Member

SKILLS

- JavaScript/TypeScript, Python, SQL, REST APIs, Git, Bash, PowerShell, SSH, Nessus, Splunk
- VMware/vSphere, Cisco/Fortinet networking, Linux, Azure, Windows Server, Active Directory, M365 administration