

COLLINS JOHN



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Milwaukee, WI 53202

PROFESSIONAL SUMMARY

Dedicated and skilled Systems Engineer with 3 years of experience designing, implementing, and maintaining complex IT systems. Adept at analyzing system requirements, collaborating with cross-functional teams, and providing innovative solutions to enhance organizational efficiency. Seeking a challenging position to apply technical expertise and contribute to the success of a dynamic company.

SKILLS

- Operating Systems: Windows, Linux/Unix
- Virtualization: VMware, Hyper-V, OLVM, KVM
- Networking: TCP/IP, DNS, DHCP
- Programming/Scripting: Python, PowerShell, Bash
- Cloud Technologies: Oracle, Azure
- Security: Firewall Configuration, IDS/IPS
- Hardware: Servers, Storage, Networking Equipment, Desktops, Laptops
- Monitoring and Troubleshooting: Nagios, Wireshark
- Collaboration Tools: Jira, Confluence
- System Upgrades
- End-User Training

EDUCATION

University of Wisconsin
Milwaukee, WI • 05/2021

Bachelor of Science: Computer And Information Systems Security

WEBSITES, PORTFOLIOS, PROFILES

- www.linkedin.com/in/collins-john-81586b95

WORK HISTORY

Strattec Security corporation - CAD Systems Administrator
Milwaukee, WI • 07/2021 - Current

- Spearheaded the implementation of a virtualization strategy, resulting in a 20% reduction in hardware costs and improved server efficiency
- Led a team of system administrators in maintaining and troubleshooting Windows and Linux servers, ensuring 99.9% system uptime
- Implemented automated backup and recovery processes, reducing data loss incidents by 30%
- Streamlined software deployment procedures, resulting in a 15% reduction in deployment time
- Collaborated with network engineers to design and deploy secure and scalable network infrastructure, ensuring seamless connectivity across multiple locations
- Conducted regular system audits, identifying vulnerabilities and implementing proactive measures to enhance system security.
- Streamlined network administration tasks for increased efficiency through automation scripts.
- Improved system performance by implementing server upgrades and hardware replacements.
- Enhanced system security with regular patch updates and vulnerability assessments.
- Ensured optimal server uptime, monitoring system health and performing routine maintenance.
- Reduced downtime during migrations by conducting thorough planning and testing processes.
- Collaborated with IT team members to develop comprehensive disaster recovery plans, enhancing business continuity efforts.
- Optimized resource utilization with virtualization technologies for cost-effective infrastructure management.
- Implemented backup solutions, ensuring data integrity and

availability in the event of a disaster or system failure.

- Maintained detailed documentation of network configurations, protocols, and procedures for efficient troubleshooting and information sharing among colleagues.
- Resolved escalated help desk tickets promptly, providing high-quality support to end users experiencing technical issues.
- Conducted regular audits of user accounts and access permissions, maintaining compliance with regulatory standards and organizational policies.

Tellus International - Data Entry Auditor

Remote • 10/2020 - 12/2023

- Improved data accuracy by meticulously reviewing and verifying entered information.
- Enhanced operational efficiency with thorough audits of data entry processes.
- Identified discrepancies in records, rectifying errors to maintain accurate database systems.
- Reduced error rates by implementing comprehensive training programs for new hires.
- Collaborated with data entry team to streamline workflows and ensure high-quality results.
- Maintained up-to-date knowledge on industry standards, consistently applying best practices in data auditing tasks.
- Conducted regular reviews of system entries, swiftly addressing any inaccuracies or inconsistencies found.

Scanalytics Inc - Web Applications Developer Intern

05/2018 - 09/2018

- Collaborated with product managers, testers, and developers to initiate process improvements
- Designed and implemented web components across new and existing designs
- Attended corporate learning and development programs to gain competencies and professional skills
- Maintained website analysis spreadsheet by monitoring activity
- Troubleshoot and debugged code ensuring compatibility with devices, browsers, and operating systems
- Developed user interfaces with modern JavaScript frameworks, HTML5 and CSS3
- Developed code collaboratively with Agile squads to produce.

AFFILIATIONS

- Member, IEEE Computer Society
- National Society of Black Engineers