FIRST LAST NAME

Senior Cloud Security Engineer

Minneapolis, MN • (123) 456-7890 • email@gmail.com • linkedin.com/in/name

> *"I've managed John at Company A and his in-depth technical expertise and leadership has been instrumental in achieving significant cost-savings and operational efficiency."*
>
> *- Jane Smith, CEO, Company A*

Innovative, self-starter, and solutions-driven Senior Cloud Security Engineer with comprehensive experience designing, developing, and deploying security tools and cloud solutions across systems and workstations. Have a proven track record of driving business transformation, enhancing the efficiency of various solutions, and minimizing the impact of security risks to systems and users. A Google Certified Cloud Security Engineer, expert in leveraging strengths in network and infrastructure security, operating system hardening, intrusion detection, and other multiple domains to support the growth and maturation of security initiatives. Adept at engaging with subject matter experts and leading cross-functional teams to accomplish various complex projects in a deadline-driven environment. Looking for a challenging Senior Cloud Security Engineer role in an established organization.

KEY SKILLS

Security & Cloud Engineering | Security Information and Event Management (SIEM) | Infrastructure Automation
Governance, Risk, and Compliance (GRC) | Application/Software Development | Scripting | Information Security
Business Continuity Planning | Agile Project Management | Technical Documentation

PROFESSIONAL EXPERIENCE

Company A • Minneapolis, MN
Sr. Security Engineer   **Aug 2017 – Present**
Company A is a group of US insurance and financial services companies that offers financial security products and services across 19 states and employs 10K+ employees.
Responsible for overseeing the development, implementation, and continuous improvement of corporate data loss prevention policy and cloud workload protection program to maintain maximum data security. Report to the Director, Security Division and lead 6 direct reports.

- Managed business transformation and maturation projects across security services; analyzed requirements, drivers, and blockers; led solution design and execution in partnership with cross-functional support teams; achieved ~97% and 100% compliance across endpoint workstations and servers, respectively, **increasing data loss incident response's efficacy by 400% in 3 years**
- Built strategies for protecting workload across cloud solutions in collaboration with network security/IAM teams; designed a capability matrix to assess the solutions against business requirements; identified interoperability between new and existing strategies within the Azure cloud to minimize the need for 3rd party solutions; **reduced budget needs by $320K in over 8 months**
- Identified and mitigated business areas with pervasive risks; devised a framework to evaluate the efficacy of data-in-motion/data-at-rest tools; conducted risk audit and due diligence to devise action plans and estimate needed resources; refined policies and boosted the visibility of data flows/identifiers to secure structured and unstructured data; **resolved an audit finding 9 months ahead of the estimated completion date**
- Lead, mentor, and develop a team of 6 members; set clear metrics aligned with the security division's goals; drive the team's accountability on progress and fulfillment of assigned metrics through hands-on guidance and consistent coaching; empowered the team to complete security engineering deliverables within the specified requirements and timelines
- Produce high-quality security engineering specifications and technical documentation; coordinate with subject matter experts on creating installation, management, remediation, and removal knowledgebase articles as well as incident response strategies and workflows; enabled users to have a better understanding of the architecture and work dynamics of diverse tech solutions

Company B • New York, NY
Product Lead   **Apr 2015 – Nov 2019**
Company B is a mobile and web B2B and B2C SaaS platform for sourcing, hiring, and managing production crews.
Responsible for overseeing the end-to-end application development, from design and coding to testing and debugging to ensure on-time completion. Reported to the CTO and Advisors and managed an annual budget of $400K+.

- Provided comprehensive analysis of development priorities for an MVP; analyzed competitive landscape and target audience to create scope and requirements for the creation of MVP; ensured MVP's alignment with end-users needs and preferences
- Defined user stories for effective application development; assessed newly developed features to determine the relative value of backlogs; identified functional and nonfunctional acceptance criteria to ensure the implementation of user stories were consistent with design guidelines, minimizing the overall technical debt during the transition from MVP to v1 release
- Revamped the integrations between iOS and web applications; migrated key portions of mobile applications from unity framework to Swift and Swift UI, enhancing the native compatibility on iOS when handling large media formats; boosted response time on mobile devices

- Managed and coordinated SDLC for MVP and Beta releases; utilized agile methodologies to effectively manage risks and ascertain on-time completion; **improved functional testing coverage to ~90% per sprint**
- Provided technical leadership and guidance to other team members; established best practices, habits, and collaborative culture that motivated all team members to follow direction and create commitment; boosted overall team performance and efficiency

Company C • New York, NY
Security Engineer I   **Aug 2016 – May 2017**

Company C is a global provider of full-service cyber security solutions for organizations across various industry verticals, generating an estimated annual revenue of $10M.

Responsible for installing, maintaining, and monitoring security infrastructures to protect the company's networks and systems from security breaches and intrusions. Reported to the Director, Security Operations and VP of Engineering.

- Facilitated managed service implementations and security upgrades; enforced appropriate security policies in workstations with ePO to drive encryption for optimal data loss prevention; **protected 100K+ endpoints**
- Developed agent-less authentication and asset clarification for users from multiple domains sharing the same workspace; created asset clarification policy used to approve, deny or limit a user's network access; enabled corporations to support multiple organizations within a single location while reducing security risks
- Coordinated the upgrade of McAfee legacy OVSEQ product suite to Endpoint Security 10.5 for 17K+ endpoints; designed a migration path and assessed existing legal policy and server task's compatibility for migration; identified and removed duplicates and all inactive and incompatible policies; enabled the utilization of machine learning and containment capabilities of ENS
- Identified false negatives from security applications and fine-tuned ESM parsers to deliver highly correlated events; created and integrated custom parsers with existing event definitions to provide UEBA with high accuracy; **reduced false positives by >80%**
- Audited NAC policy and asset compliance with CounterACT; inspected the usage of information systems to validate conformity with the established standards and all applicable policies; confirmed the availability of an integrated system-wide set of procedures for immediate risk mitigation

Frontend Developer – Angular JS   **Dec 2014 – May 2015**

Responsible for designing, coding, maintaining, and enhancing web applications to ensure high-performance functionality and optimize the user experience. Reported to the Project Manager and Product Manager.

Company D • New York, NY
Network Engineer – Cisco iOS/Windows Server 2008   **Jun 2014 – Dec 2014**

Company D is an award-winning provider of high-quality IT solutions for government agencies and Fortune 1000 companies.

Responsible for installing, maintaining, troubleshooting, and upgrading various hardware and software infrastructures to guarantee optimum performance. Reported to the Director of Information Technology and managed 12 network administrators.

ADDITIONAL EXPERIENCE

Company E • Brooklyn, NY
Junior Database Administrator – MySQL/DB2   **Sep 2007 – Jun 2009**

Company F • Whitestone, NY
Document Coordinator   **Jun 2008 – Sep 2008**

PROFESSIONAL CERTIFICATIONS

Governing Body • **Certification Name**   **2021**
Governing Body • **Certification Name**   **2021**
Governing Body • **Certification Name**   **2019**
Governing Body • **Certification Name**   **2017**
Governing Body • **Certification Name**   **2016**

EDUCATION

University/Institution • **Bachelor's Degree**   **2014**

TECHNICAL SKILLS

Cloud Platforms: AWS, Azure, Google Cloud Platform (GCP), Salesforce
Cloud Computing: SaaS Applications, PaaS Applications, Google Workspace
Programming Languages: Python, Java, Scala
Continuous Integration Tools: Git, Jenkins, GitLab Runner, Kubernetes, Docker
Open Source/Infrastructure Management Tooling: Pulumi, Terraform, Salt, Puppet, Ansible