


SETH DOTY

📍 Omaha, NE, US  www.linkedin.com/in/sethdoty

SUMMARY

Experienced Leader with 20+ years in cybersecurity, engineering, risk management, auditing, and compliance. I am knowledgeable across several technical domains, such as AWS, GCP, Azure, firewalls, encryption, and authentication protocols. I have a proven track record of successful security projects and a focused background in creating and implementing strategies for securing corporate assets.

LEADERSHIP HIGHLIGHTS

- Led development of multiple security programs. Dramatically reducing vulnerabilities, reducing risk, and ensuring compliance goals
- Led initiatives across multiple organizations toward achieving compliance standards. These included: SOC2, HITRUST, PCI, and HIOTECH
- Demonstrated success in formulating information security strategy, policies, and procedures, along with a proven ability to implement programs that achieve excellence in a dynamic environment.
- Ensured the security and ethical deployment of ML, AI, and Generative AI technologies addressing potential risks and compliance challenges associated with these advanced technologies.

SKILLS

Cloud Providers (AWS, GCP, Azure, Oracle, IBM), Technical Development (Python, Go, Scala), Vulnerability Management (Snyk, OWASP, Qualys, Nexpose), Kubernetes, HashiCorp Suite (Terraform, Nomad, Vault), Risk Management, Compliance Management (HIPAA, SOC2, CIS, NIST SCF, SOX, PCI, FEDRAMP, GDPR), Performance Reviews, Hiring, Culture Building, Sales Engineering, Resource Management, Project Planning

EXPERIENCE

Chief Information Security Officer, Director of Security and IT

Cerebral

August 2021—Present,

- Define and optimize the security strategy in concert with the executive leadership team, and stakeholders across the business
- Lead the development and implementation of comprehensive information security strategies and initiatives in concert with the executive leadership team, and stakeholders across the business to protect the confidentiality, integrity, and availability
- Define requirements and monitor implementation for operations on public cloud (AWS, GCP) providers.
- Identify, assess, and prioritize security risks and vulnerabilities across the organization.
- Collaborate with legal teams to ensure compliance with evolving laws and regulations, translating regulatory knowledge into actionable plans to mitigate potential risks.
- Develop and implement risk management processes to mitigate threats effectively. Coaching and mentoring to ensure your team members are motivated and engaged
- Provide continuous monitoring and documentation of organizational risk
- Monitor compliance with security policies and procedures, including HIPAA and SOC2, driving continuous improvement efforts

Lead DevOps Consultant

FPComplete

May 2021—August 2021,

- Developed software development and security lifecycle processes that improved efficiency by over 10-20%.
- Developed product guidance and drove the implementation of various product features.
- Mentored 10+ team members in varying contemporary development technologies, secured cloud platforms, and Kubernetes.
- Designed and implemented architectural solutions across various technologies, including AWS, GCP, Azure, IBM Cloud, and Kubernetes.
- Provide guidance to assist clients in achieving SOC 2, HITRUST, and ISO27001 compliance.
- Implemented custom client solutions utilizing Terraform, Rust, Scala, and Python to achieve SOC 2, HITRUST, and ISO27001 compliance. Examples include implementing cloud-based SIEM platforms, ensuring secure default configurations for cloud infrastructure, and creating custom web-based applications to monitor compliance status.
- Create project plans and estimates for both sales leads and existing customers

Principal Technical Consultant

Object Partners

February 2019—May 2021,

- Provide strategic and technical consulting services for various industries, including Finance and Healthcare
- Mentored clients in best practice designs for DevSecOps, Platform Engineering, and Secure Development.
- Through strategic planning, effective communication, and meticulous attention to detail, led the delivery of projects across AWS, GCP, and Azure that met and exceeded client expectations.

- Design and implement secure architectures across on-premise, AWS, GCP, and Azure.
- Assist customers in achieving HITRUST, HIPAA, SOX, FEDRAMP and SOC 2 compliance.
- Designed and built real-time communications platforms utilizing Kafka.
- Designed and built custom client solutions utilizing Python, Terraform, and Go.
- Design and implement custom machine learning pipelines.
- Implement automation to ensure secure configurations for cloud infrastructure, implement custom security monitoring software, create custom web-based reporting software, and create/manage various tools to automate security control remediation.
- Provided project plans and estimates for both sales leads and existing customers

EDUCATION

Doctorate of Cybersecurity

Capital Technology University • 2025

Masters Degree, Data Analytics

Western Governors University • 2022

Bachelors of Cybersecurity

Bellevue University • US, NE, Bellevue • 2020

Associate Degree in Network Information Systems

Southeast Community College • Lincoln, NE • 2004

CERTIFICATIONS

Advanced-Data Modeling Credential

Western Governors University, 2022

Python for Data Science Certificate

eCornell, 2021

Security+ Certification

Comptia, Jun 2016-Jun 2019

Certified Professional Penetration Tester

elearnsecurity, June 2011-Present

AWS Solutions Architect Associate Certification

Amazon, Oct 2019-Oct 2022

Google Data Analytics Certification

Coursera, May 2021-Present

COMMUNITY INVOLVEMENT

ISACA

Member • May 2023 — Present

Aphinia

Member • April 2024 — Present

Association for Computing Machinery

Member • August 2022 — Present

National Society of Leadership and Success

Member • April 2022 — Present

Various AWS Partner Event Presentations

AWS • Feb 2019–May 2021