

Curtis Wingate

Security Architect

✉ curtis.wingate@gmail.com

☎ (134) 733-0368

📍 1501 W 41st St, Sioux Falls, SD 57105

EDUCATION

Bachelor of Science in Computer Science at South Dakota State University, SD

Aug 2008 - May 2012

I've learned how to design and implement software solutions to complex problems.

LINKS

[linkedin.com/in/curtiswingate](https://www.linkedin.com/in/curtiswingate)

SKILLS

Cybersecurity

Cryptography

Access Control

Identity and Access Management (IAM)

Security Information and Event Management (SIEM)

Vulnerability Assessment and Penetration Testing (VAPT)

Disaster Recovery Planning

LANGUAGES

English

Spanish

EMPLOYMENT HISTORY

● Security Architect at Daktronics, SD

Mar 2022 - Present

- Successfully designed and implemented security solutions for 3 large enterprises, resulting in increased security and decreased vulnerability to attacks.
- Conducted risk assessments for 5 companies and provided recommendations for mitigating identified risks.
- Successfully led the development of 2 enterprise-wide security architectures.
- Implemented Security Information and Event Management (SIEM) solution that reduced false positives by 80%.
- Developed data classification scheme that was adopted by company as their standard.

● Lead Security Architect at SDN Communications, SD

Sep 2020 - Feb 2022

- Led the development of a comprehensive security architecture for a large enterprise which included over 100,000 employees and 10,000 systems.
- Implemented an identity and access management solution that reduced unauthorized access to sensitive data by 95%.
- Developed a risk assessment methodology that was adopted company-wide and helped reduce overall exposure to potential threats by 30%.
- Created a security awareness program that trained all employees on proper security protocols and procedures. The program resulted in a decrease in reported incidents by 20%.

● Senior Security Architect at Raven, SD

Sep 2012 - Aug 2020

- Led the development of a security architecture for a new product line that increased sales by 20%.
- Implemented an identity and access management system that reduced fraudulent activity by 35%.
- Developed a data loss prevention strategy that prevented over \$1 million in losses.
- Designed a security monitoring solution that identified over 500 potential attacks.
- Created a incident response plan that decreased mean time to resolution by 50%.

CERTIFICATES

Certified Information Systems Security Professional (CISSP)

Mar 2021

Certified Ethical Hacker (CEH)

Dec 2019